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DEPARTMENT OF COMMERCE AND LABOR

BUREAU OF THE CENSUS

WASHINGTON

THIRTEENTH CENSUS OF THE UNITED STATES

CLASSIFIED INDEX TO OCCUPATIONS

POPULATION DIVISION

WASHINGTON

GOVERNMENT PRINTING OFFICE

1910

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PREFACE.

The following Index to Occupations is based on the occupations returned at the Twelfth Census (1900).[1] In its preparation time and expense were not spared. The occupational returns for the states of Alabama, Alaska, Arizona, Arkansas, California, Colorado, Connecticut, Delaware, Georgia, Illinois, and New York were gone over, and the occupations in which it was estimated that there would be 100 or more persons reported in 1900 were selected for the index. As many industries are of a local nature, and hence are not well represented in any of the above eleven states, the occupational returns for each of these local industries were gone over in the two or three states in which the Twelfth Census Report on Occupations shows it to have been most prominent in 1900 and the important occupations selected. It is believed that this method has given us an index that is fairly representative and complete. However, it is far from being all-inclusive, and will need to be supplemented by the addition of the new occupations returned in 1910.

Altogether, some 16,000 or 18,000 occupational designations were drawn from the occupations returned in 1900. Each of these was entered on a separate card and then classified as shown in this index. After a careful rejection of duplicates, imperfect returns, etc., the number of occupational designations chosen for the index was reduced to about 13,000. The scope of the index, however, is greater. As explained below, numerous "repeaters" were not included. Had they been included, the index probably would have contained 15,000 occupational designations. But, as the same occupation often is designated in two or more different ways, the number of separate occupations represented in the index can not be determined from the number of occupational designations. Probably it is safe to estimate that, on the whole, there are at least two designations for each occupation, and hence that the index does not contain over 7,000 or 8,000 separate and distinct occupations.

The method of classification used was to treat each industry or industrial group as a separate unit, and to give separately each of the important occupations under it. After enumerating all the important occupations in the industry a place—entitled "Other occupations" and given the occupational symbol 9–8—was prepared for the unimportant occupations which will be definitely returned, but are

[1] About 400 occupations returned at the Thirteenth Census were included.

not sufficiently important to justify classifying each of them separately. At the end of each industry—under the symbol 9–9, and with the title "Not specified"—a place was prepared for all cases in which the industry is given, but the particular occupation followed by the person is not specified. In each industry the size of this "Not specified" group will be an approximate measure of the fraction of error in the return of the occupations contained in the specified groups.

Under the industry symbol 9–9 a place has been prepared for the small manufacturing and mechanical industries, which are so numerous that each can not be given a separate industry symbol; and, under 9–x, a place has been prepared for the workers in not specified manufacturing and mechanical industries. In neither of these large groups is a satisfactory classification possible. If, for example, an attempt is made to throw together the workers in each small industry, regardless of individual occupations, the classification at once ceases to be occupational and becomes industrial; and if, on the other hand, an attempt is made to preserve the occupational form of classification by throwing together all the workers in like-named occupations, without respect to industry—as, for example, all the "finishers"—it often results in persons being grouped together whose occupations are very different. However, the occupational form of classification—being considered the lesser of the two evils and more in conformity with the balance of the classification—has been used here.

REPEATERS.

The proprietary class, the official class, the administrative and supervisory class, the clerical class, some of the hand trades, and a number of occupations occur under each industry. Except in a few industries or industrial groups, each of these classes and trades and occupations is treated as a "repeater" throughout the classification, and is given the same occupational symbol in each industry. For example, the "repeater" symbol for the proprietary class (owners, operators, proprietors, manufacturers, etc.) is 10–0, and when any one of these occupations occurs in an industry in which "repeaters" apply, it is understood that it takes the "repeater" symbol for the proprietary class, 10–0. Likewise for the other "repeaters."

Many of the "repeaters" have not been printed with the other occupations of the industry. For example, usually there is no line for "Stenographers." When this occupation occurs in an industry in which it has not been given a line and a symbol—and in which it is not stated at the beginning of the industry that "repeaters" do not apply—it takes the "repeater" symbol for stenographers—"10–8." Likewise for the other "repeaters." (See the following list of occupations used as "repeaters.")

LIST OF OCCUPATIONS USED AS "REPEATERS."

(A) PROPRIETARY, OFFICIAL, SUPERVISORY, AND CLERICAL.

10–0 Owners, operators, and proprietors. (Manufacturers, etc.)
10–1 Officials. (President, secretary, treasurer, etc.)
10–2 Managers and superintendents. (Sales manager)
10–3 Foremen and overseers. (Bosses)
10–4 Accountants. (Auditors)
10–5 Bookkeepers
10–6 Cashiers
10–7 Clerks. (Timekeeper, paymaster)
10–8 Stenographers
10–9 Typewriters
11–1 Canvassers
11–2 Collectors
11–3 Inspectors
11–5 Purchasing agents
11–4 Shippers. (Shipping clerks)

(B) TRADES.

12–0 Blacksmiths
12–1 Cabinetmakers
12–2 Carpenters
12–3 Coopers
12–4 Decorators
12–5 Designers
12–6 Draftsmen
12–7 Electricians
11–6 Engineers (mechanical)
12–9 Engineers (stationary)
13–9 Engravers
13–0 Firemen
13–1 Machinists
13–2 Masons
13–7 Mechanics
13–3 Painters. (Varnishers)
13–4 Plumbers
13–5 Tinners
13–6 Upholsterers
13–8 Wheelwrights

(C) SERVICE.

14–0 Cooks
14–1 Doorkeepers
14–6 Elevator tenders
14–2 Janitors
14–3 Messengers and errand and office boys
14–4 Porters
14–5 Scrub women
14–8 Sweepers
14–7 Waiters

(D) OCCUPATIONS.

18–6 Adjusters
18–7 Annealers
15–2 Apprentices
16–6 Assemblers
17–1 Beamers
16–0 Buffers
18–0 Burners
16–7 Burnishers
17–2 Carders
19–4 Carvers
18–1 Casters
15–9 Core makers
16–8 Cutters
17–3 Doffers
15–4 Draymen, teamsters, and expressmen. (Delivery men, drivers, coachmen)
18–2 Drillers
16–1 Finishers
18–8 Heaters
15–3 Helpers
17–0 Labelers
15–5 Laborers
19–5 Leasers
17–4 Loom fixers
15–8 Molders
15–6 Oilers
15–0 Packers
16–3 Planers
16–2 Polishers
16–5 Pressers or pressmen
18–9 Riveters
18–3 Rollers
19–1 Reelers
16–4 Sawyers
19–2 Shearers
16–9 Solderers
4–4 Sorters
17–5 Spinners
17–6 Spoolers
19–0 Stampers
18–4 Strippers
18–5 Turners
19–3 Twisters
17–7 Warpers
17–8 Weavers
15–7 Weighers
17–9 Winders
15–1 Wrappers

LIST OF INDUSTRY LINES AND SYMBOLS.

(A) EXTRACTIVE INDUSTRIES.

I. AGRICULTURE, FORESTRY, AND ANIMAL HUSBANDRY:
- 0–0 Agriculture
- 0–0 Forestry
- 0–0 Animal husbandry

II. EXTRACTION OF MINERALS:

Mining.
- 0–1 Coal mines
- 0–2 Copper mines
- 0–3 Gold and silver mines
- 0–4 Iron mines
- 0–5 Lead and zinc mines
- 0–0 and 0–6 Other mines
- 0–6 Mine workers (mine, not specified)

Quarrying.
- 0–7 Quarries (stone, cement, sand, clay, etc.)

Production of salt, oil, and natural gas.
- 0–8 Production of salt
- 0–9 Production of oil and natural gas

(B) INDUSTRIES OF TRANSFORMATION, TRANSPORTATION, AND TRADE.

III. MANUFACTURING AND MECHANICAL INDUSTRIES:

Building trades.
- (Listed as building and hand trades under Miscellaneous industries.)

Chemicals and allied products.
- 1–0 Fertilizer makers
- 1–1 Paint makers
- 1–2 Powder, cartridge, dynamite, fuse, and fireworks makers.
- 1–3 Soap makers
- 1–4 Other chemical workers

Clay, glass, and stone products.
- 1–5 Brickmakers
- 1–6 Potteries
- 1–7 Tile makers
- 1–8 Glass
- 1–9 Terra-cotta workers
- 2–0 Lime, cement, and gypsum
- 2–1 Marble and stone cutters

Clothing.
- 2–2 Clothing makers (suits, coats, cloaks, and overalls)
- 2–3 Clothing makers (other than suits, coats, cloaks, and overalls)
- 2–4 Corset makers
- 2–5 Glove makers
- 2–6 Hat makers (wool or felt)
- 2–7 Shirt, collar, and cuff makers

Food and kindred products.
- 2–8 Bakeries
- 2–9 Butter and cheese makers
- 3–0 Candy
- 3–1 Fish curers and packers
- 3–2 Flour and grain mills
- 3–3 Fruit and vegetable canners, picklers, and preservers
- 3–4 Slaughter and packing houses
- 3–5 Sugar makers and refiners
- 3–6 Other food preparers

Iron and steel and their products.
- 3–7 Agricultural implements
- x–x Automobile factories
- 3–8 Car and railroad shops
- 3–9 Foundries and metal working
- 4–0 Iron and steel mills
- 4–1 Ship and boat building

(B) INDUSTRIES OF TRANSFORMATION, TRANSPORTATION, AND TRADE—Continued.

III. MANUFACTURING AND MECHANICAL INDUSTRIES—continued.

Iron and steel and their products—Continued.

4–2 Wagons and carriages
4–3 Other iron and steel workers

Leather and its finished products.

4–4 Harness and saddle makers and repairers
4–5 Leather-belt, leather-case, and pocketbook makers
4–6 Shoes
4–7 Tanneries
4–8 Trunk makers

Liquors and beverages.

4–9 Breweries
5–0 Distilleries
5–1 Other liquor and beverage workers

Lumber and its remanufacture.

5–2 Box makers (wood)
5–3 Furniture
5–4 Pianos and organs
5–5 Saw and planing mills
5–6 Other woodworkers

Metals and metal products except iron and steel.

5–7 Brass mills
5–8 Clock factories
5–9 Copper factories
6–0 Gold and silver workers
6–1 Jewelry factories
6–2 Lead and zinc factories
6–3 Tin-plate factories
6–4 Tinware factories
6–5 Watch factories
6–6 Other metal workers

Paper.

6–7 Box makers (paper)
6–8 Makers of blank books, envelopes, tags, paper bags, etc.
6–9 Paper mills
7–0 Pulp mills

Printing and bookbinding.

7–1 Printing and publishing establishments

Textiles.

7–2 Carpet mills
7–3 Cotton mills
7–4 Dyeing and finishing textiles
7–5 Hemp and jute mills
7–6 Knitting mills
7–7 Lace and embroidery makers
7–8 Linen mills
7–9 Print works
8–0 Rope and cordage factories
8–1 Sail, awning, and tent makers
8–2 Silk mills
8–3 Woolen mills
8–4 Worsted mills
8–5 Not specified textile workers

Miscellaneous industries.

8–6 Broom and brush makers.
8–7 Button makers
8–8 Charcoal and coke burners
8–9 Cigars
9–0 Electric light and power companies
9–1 Electrical supplies
9–2 Gas works
9–3 Oil works
9–4 Rubber factories
9–5 Straw workers

(B) INDUSTRIES OF TRANSFORMATION, TRANSPORTATION, AND TRADE—Continued.

III. MANUFACTURING AND MECHANICAL INDUSTRIES—continued.

Miscellaneous industries—Continued.

9–6 Tobacco
9–7 Turpentine distillers
9–8 Building and hand trades
9–9 Other miscellaneous industries and occupations
9–x Workers in "Not specified" manufacturing and mechanical industries

IV. TRANSPORTATION:

Water transportation.

x–0 Water transportation

Road, street, and bridge transportation.

x–1 Construction and maintenance of streets, roads, sewers, and bridges
x–2 Livery stables
x–3 Truck, transfer, cab, and back companies
x–4 Street railways

Transportation by railroad.

x–5 Transportation by railroad

Express companies.

x–6 Express companies

Post, telegraph, and telephone.

x–7 Post
x–8 Telegraph and telephone

Other persons in transportation.

x–9 Other persons in transportation

V. TRADE:

0–x Banking and brokerage
1–x Insurance
2–x Real estate
3–x Wholesale and retail trade
0–x Elevators
1–x Stock yards
2–x Warehouses and cold-storage plants
3–x Other persons in trade
4–x Clerical assistants

(C) SERVICE.

VI. PUBLIC SERVICE (NOT ELSEWHERE CLASSIFIED):

5–x Public administration.

a Federal officials and employees
b State officials and employees
c County officials and employees
d City or town officials and employees

5–x Public defense and maintenance of law and order.

a National defense
Army
Navy
b Maintenance of law and order
United States marshals
County sheriffs
City marshals
Constables
Detectives
Guards in parks, prisons, public institutions, and public buildings
Policemen
Probation and truant officers
Watchmen

VII. PROFESSIONAL SERVICE:

6–x (Whole class)

VIII. DOMESTIC AND PERSONAL SERVICE:

7–x Occupations not in industries
8–x Laundries and laundry work

INDUSTRIES AND INDUSTRIAL GROUPS WITH THEIR SYMBOLS.

0–0 Agriculture
0–0 Forestry
0–0 Animal husbandry
0–0 Other mines
0–1 Coal mines
0–2 Copper mines
0–3 Gold and silver mines
0–4 Iron mines
0–5 Lead and zinc mines
0–6 Mine workers (mine, not specified)
0–6 Other mines
0–7 Quarries (stone, cement, sand, clay, etc.)
0–8 Production of salt
0–9 Production of oil and natural gas
1–0 Fertilizer makers
1–1 Paint makers
1–2 Powder, cartridge, dynamite, fuse, and fireworks makers.
1–3 Soap makers
1–4 Other chemical workers
1–5 Brickmakers
1–6 Potteries
1–7 Tile makers
1–8 Glass
1–9 Terra-cotta workers
2–0 Lime, cement, and gypsum
2–1 Marble and stone cutters
2–2 Clothing makers (suits, coats, cloaks, and overalls)
2–3 Clothing makers (other than suits, coats, cloaks, and overalls)
2–4 Corset makers
2–5 Glove makers
2–6 Hat makers (wool or felt)
2–7 Shirt, collar, and cuff makers
2–8 Bakeries
2–9 Butter and cheese makers
3–0 Candy
3–1 Fish curers and packers
3–2 Flour and grain mills
3–3 Fruit and vegetable canners, picklers, and preservers
3–4 Slaughter and packing houses
3–5 Sugar makers and refiners
3–6 Other food preparers
3–7 Agricultural implements
3–8 Car and railroad shops
3–9 Foundries and metal working
4–0 Iron and steel mills
4–1 Ship and boat building
4–2 Wagons and carriages
4–3 Other iron and steel workers
4–4 Harness and saddle makers and repairers
4–5 Leather-belt, leather-case, and pocket-book makers
4–6 Shoes
4–7 Tanneries
4–8 Trunk makers
4–9 Breweries
5–0 Distilleries
5–1 Other liquor and beverage workers
5–2 Box makers (wood)
5–3 Furniture
5–4 Pianos and organs
5–5 Saw and planing mills
5–6 Other woodworkers
5–7 Brass mills
5–8 Clock factories
5–9 Copper factories
6–0 Gold and silver workers
6–1 Jewelry factories
6–2 Lead and zinc factories
6–3 Tin-plate factories
6–4 Tinware factories
6–5 Watch factories
6–6 Other metal workers
6–7 Box makers (paper)
6–8 Makers of blank books, envelopes, tags, paper bags, etc.
6–9 Paper mills
7–0 Pulp mills
7–1 Printing and publishing establishments
7–2 Carpet mills
7–3 Cotton mills
7–4 Dyeing and finishing textiles
7–5 Hemp and jute mills
7–6 Knitting mills
7–7 Lace and embroidery makers
7–8 Linen mills
7–9 Print works
8–0 Rope and cordage factories
8–1 Sail, awning, and tent makers
8–2 Silk mills
8–3 Woolen mills
8–4 Worsted mills
8–5 Not specified textile workers
8–6 Broom and brush makers
8–7 Button makers
8–8 Charcoal and coke burners
8–9 Cigars
9–0 Electric light and power companies
9–1 Electrical supplies
9–2 Gas works
9–3 Oil works
9–4 Rubber factories
9–5 Straw workers
9–6 Tobacco
9–7 Turpentine distillers
9–8 Building and hand trades
9–9 Other miscellaneous industries and occupations
x–0 Water transportation
x–1 Construction and maintenance of streets, roads, sewers, and bridges
x–2 Livery stables
x–3 Truck, transfer, cab, and hack companies
x–4 Street railways
x–5 Transportation by railroad
x–6 Express companies
x–7 Post

INDUSTRIES AND INDUSTRIAL GROUPS WITH THEIR SYMBOLS—Continued.

x–8 Telegraph and telephone
x–9 Other persons in transportation
x–x Automobile factories
0–x Banking and brokerage
0–x Elevators
1–x Insurance
1–x Stock yards
2–x Real estate
2–x Warehouses and cold-storage plants
3–x Wholesale and retail trade
3–x Other persons in trade
4–x Clerical assistants
5–x Public administration
5–x Public defense and maintenance of law and order
6–x Professional service
7–x Occupations not in industries
8–x Laundries and laundry work
9–x Workers in not specified manufacturing and mechanical industries

(A) EXTRACTIVE INDUSTRIES.

1. AGRICULTURE, FORESTRY, AND ANIMAL HUSBANDRY.

0–0 AGRICULTURE.

("Repeaters" do not apply in agriculture. See p. IV.)

a. FARMERS, PLANTERS, GARDENERS, FLORISTS, FRUIT GROWERS, ETC.

0–0 Farmers and planters.

Agriculturist
Contractor, farm
Cropper
Farmer (any grain)
Farmer (cotton, rice, or sugar)
Farmer and stock raiser
Farmer, general farm or farm
Farmer, grain and orchard
Farmer, hay farm
Farmer, landlord
Farmer, share
Farmer (N. S.)
Grower, tobacco
Landlady, farm
Landlord, farm
Landlord, farmer
Owner, farm or plantation
Partner, farm
Planter, coffee
Planter (cotton, rice, or sugar)
Planter, farm
Raiser, beets
Raiser, hops
Raiser, tobacco
Ranch woman (farm)
Rancher (farmer)
Ranching, grain
Renter, farm
Share farmer, general farm or farm
Share worker (farm)
Tenant, farm

0–1 Florists.

Florist (proprietor)
Gardener, flower
Gardener, greenhouse
Greenhouse (florist)
Owner or proprietor, florist
Proprietor, greenhouse

0–2 Fruit growers.

Contractor, fruit (orchard)
Farmer, berry farm
Farmer, fruit farm

0-0 AGRICULTURE—Continued.

a. Farmers, Planters, Gardeners, Florists, Fruit Growers, etc.—Continued.

0–2 Fruit growers—Continued.

Fruit man (grower)
Gardener, fruit
Grower, fruit
Grower, lemons
Grower, oranges
Grower, peaches
Orchardist
Raiser, fruit
Ranch, fruit
Rancher, fruit
Rancher, lemon

0–3 Gardeners.

Farmer, garden
Farmer, truck farm
Gardener, farm
Gardener, market
Gardener, truck
Gardener, vegetable
Gardener or gardening (N. S.)
Gardener or farmer, truck
Grower, seed
Grower or raiser, vegetables
Horticulturist
Market gardener
Seedman (raiser)
Truckman (garden)

0–4 Milk farmers.

Dairy (farmer, N. S.)
Dairy business (farmer)
Dairy farm (proprietor)
Dairy farmer
Dairying (proprietor, N. S.)
Dairyman (proprietor)
Dairywoman (proprietor) farm
Farmer, d iry farm
Milk ranch (proprietor)
Milkman (dairy farm proprietor)
Owner or keeper, dairy (farm)
Proprietor, dairy farm

0–5 Nurserymen.

Farmer, nursery
Nursery (proprietor, N. S.)
Nurseryman (proprietor)
Proprietor, nursery

0–6 Turpentine farmers.

Farmer, turpentine farm
Producer, turpentine (farmer)
Proprietor, turpentine farm

0–7 Vine growers.

Grower, grapes
Grower, vine

0-0 AGRICULTURE—Continued.

a. Farmers, Planters, Gardeners, Florists, Fruit Growers, etc.—Continued.

0–7 Vine growers—Continued.

Proprietor, vineyard
Vineyard and orchard (proprietor)
Vineyardist
Vineyardist and orchardist
Viticulturist

0–9 Cranberry growers.

Grower, cranberries

b. Agricultural Foremen, Managers, Overseers, and Superintendents.

1–0 Dairy farm foremen, overseers, etc.

Foreman, dairy farm
Manager, dairy farm
Overseer, dairy farm
Superintendent, dairy farm

1–1 Farm and plantation foremen, overseers, etc.

Assistant, farmer
Assistant manager, farm
Assistant superintendent, farm
Boss, farmer
Boss, squad (farm or plantation)
Care taker, farm
Conductor, farm (manager)
Foreman, general farm or farm
Foreman, plantation
Foreman, ranch (farm)
Head farmer, general farm or farm
Manager, assistant (farm)
Manager, general farm or farm
Manager, plantation
Manager, ranch (farm)
Overlooker, farm
Overseer, general farm or farm
Overseer, plantation
Overseer, ranch (farm)
Superintendent, general farm or farm
Superintendent, plantation
Superintendent, ranch (farm)

1–2 Garden foremen, overseers, etc.

Foreman, gardener
Foreman or overseer, garden or truck farm
Manager or superintendent, garden or truck farm

1–3 Greenhouse and florist foremen, overseers, etc.

Foreman, greenhouse
Manager, greenhouse
Overseer, greenhouse
Superintendent, greenhouse

1–4 Nursery foremen, overseers, etc.

Foreman, nursery

0-0 AGRICULTURE—Continued.

b. AGRICULTURAL FOREMEN, MANAGERS, OVERSEERS, AND SUPERINTENDENTS—Continued.

1–4 Nursery foremen, overseers, etc.—Continued.

Foreman, nursery packing yard
Manager, nursery
Overseer, nursery
Superintendent, nursery

1–5 Orchard foremen, overseers, etc.

Foreman, fruit farm
Foreman, fruit ranch
Foreman, orchard
Manager, berry yard
Manager, fruit farm
Manager, fruit ranch
Manager, orchard
Overseer, fruit farm or orchard
Superintendent, fruit farm
Superintendent, orchard

1–6 Turpentine farm foremen, overseers, etc.

Boss, turpentine farm
Boss, woods (turpentine)
Foreman, turpentine farm
Manager, turpentine farm
Overseer, turpentine farm
Rider, woods (turpentine)
Superintendent, turpentine farm

1–7 Vineyard foremen, overseers, etc.

Foreman, vineyard
Manager, vineyard
Overseer, vineyard
Superintendent, vineyard

1–9 Cranberry-bog foremen, overseers, etc.

Foreman, cranberry-bog

c. AGRICULTURAL LABORERS.

2–0 Dairymen and dairywomen (laborers).

Dairy (employee, farm)
Dairy, farm (employee)
Dairy, milk (employee, farm)
Dairymaid or woman, dairy farm
Dairyman (employee, farm)
Dairywoman (employee, farm)
Hand, dairy (farm)
Helper, dairy (farm)
Laborer, dairy (farm)
Milker, dairy farm
Milker, dairyman
Milkmaid, dairy
Milkman (dairy farm employee)
Work, dairy (farm)

2–1 Farm and plantation laborers.

Assistant, farm
Boy, farm

0-0 AGRICULTURE—Continued.

c. Agricultural Laborers—Continued.

2-1 Farm and plantation laborers—Continued.

Chopper, cotton
Chore boy, on farm
Cultivator, farm (laborer)
Day laborer, general farm or farm
Employee, agriculture
Employee, farm
Farming (laborer)
Farm laborer, odd jobs
Farm laborer, working out
Hand, farm
Hand, field
Hand, hired (farm)
Hand, month (farm)
Hand, plow (farm)
Hand, ranch (farm)
Hand, wage (farm)
Helper, general farm or farm
Hired boy, general farm or farm
Hired hand, general farm or farm
Hired man, general farm or farm
Laborer, cotton field
Laborer, country
Laborer, day (farm)
Laborer, general farm or farm
Laborer, field
Laborer, hired (farm)
Laborer, plantation
Laboring man (farm)
Picker, cotton (farm)
Picker, hops
Plowman, farm
Servant, farm (laborer)
Teamster and farmer (employee)
Tends farm (laborer)
Wage-earner, general farm or farm
Wage hand (general farm or farm)
Wage-worker, general farm or farm
Work, day (farm)
Work, general (farm)
Worker, general farm or farm

2-2 Farm laborers. (Members of family.)

Chore boy, home farm
Farm laborer, home farm
Laborer, home farm
(Any farm labor occupation of the above group pursued on the home farm by a member of the family)

2-3 Garden laborers.

Assistant, gardener
Bean picker
Fumigator, garden
Gardener (laborer)
Gardener, cemetery
Helper, garden
Helper, gardener
Laborer, garden
Laborer, gardener
Laborer, truck farm
Laborer, vegetable
Pea picker

0-0 **AGRICULTURE**—Continued.

c. AGRICULTURAL LABORERS—Continued.

2-3 Garden laborers—Continued.
Raising vegetables (laborer)
Vegetable farm (laborer)
Worker, garden

2-4 Greenhouse and florists' laborers.
Assistant, florist
Florist (laborer)
Hand, florist
Helper, florist
Laborer, florist
Laborer, greenhouse
Laborer, hothouse
Worker, florist
Worker, greenhouse

NURSERY LABORERS:

2-5 Fumigators.
Fumigator, nursery

2-6 Grafters.
Grafter, fruit tree

2-9 Other laborers.
Laborer, nursery
Nurseryman (laborer)
Worker, nursery

ORCHARD LABORERS:

3-0 Budders.
Budder and trimmer, fruit
Budder, fruit tree

3-1 Fruit pickers.
Picker, berries
Picker, fruit (any kind)
Picker, lemons
Picker, oranges

3-2 Pruners and trimmers.
Pruner and budder
Pruner, trees (orchard)
Trimmer, trees

3-3 Sprayers.
Sprayer, trees

3-4 Other laborers.
Laborer, fruit (orchard)
Laborer, fruit farm
Laborer, orchard
Orchardist (laborer)
Worker, fruit (orchard)
Worker, orchard

0–0 AGRICULTURE—Continued.

c. AGRICULTURAL LABORERS—Continued.

TURPENTINE FARM LABORERS:

3–5 Boxers and chippers.

Axeman, turpentine farm
Boxer, tree (turpentine farm)
Boxer, turpentine (farm)
Chipper, turpentine farm
Chipper and dipper, turpentine
Chipper, box (turpentine)
Chipper, naval stores
Chipper, pine (turpentine farm)
Chipper, turpentine
Chopper, box or turpentine
Chopper, turpentine farm
Cutter, box or turpentine
Hacker, turpentine (farm)

3–6 Dippers.

Dipper (turpentine)
Dipper, box (turpentine)
Dipper, gum (turpentine)
Dipper, naval stores
Dipper, turpentine farm

3–7 Other laborers.

Day laborer, turpentine
Driver, turpentine wagon
Farm, turpentine (laborer)
Hand, turpentine (farm)
Laborer, turpentine farm
Laborer, turpentine farm or forest
Puller-box, turpentine
Turpentine, turpentiner or turpentining (N. S.)
Wagoner, turpentine
Woodsman, turpentine
Worker, turpentine (farm)

3–8 Vineyard laborers.

Helper, vineyard
Laborer, vineyard
Vineyardist (laborer)

3–9 Cranberry-bog laborers.

Laborer, cranberry-bog

d. OTHER AGRICULTURAL PURSUITS.

4–0 Cornshellers and grain thrashers.

Operator, thrashing machine
Sheller, corn
Thrasher, grain
Thrasher, steam

4–1 Ditchers.

Digger, ditches
Ditcher or ditching (N. S.)
Ditcher, tile
Laborer, ditching
Laborer, draining

0–0 AGRICULTURE—Continued.

d. Other Agricultural Pursuits—Continued.

4–2 Hay and straw balers and workers.
Baler, hay or straw
Laborer, hay press
Presser, hay or straw

4–3 Irrigators and ditch tenders.
Boss, ditch
Foreman, ditch
Irrigating
Irrigator
Irrigator, farm
Rider, ditch
Tender, ditch
Tender, water (N. S.)

4–9 Not specified agricultural pursuits.
Cleaning, land

e. Clerical and other Pursuits Connected with Agriculture.

4–4 Blacksmiths.
Blacksmith on farm, garden or plantation
Blacksmith, mint farm

4–5 Bookkeepers.
Bookkeeper on farm, garden or plantation
Bookkeeper, mint farm

4–6 Clerks.
Clerk on farm, garden or plantation

2–7 Engineers.
Engineer, farm or garden
Engineer, thrashing machine

4–7 Stenographers.
Stenographer on farm, garden or plantation

0–0 FORESTRY.

(" Repeaters" do not apply in forestry. See p. IV.)

a. Foresters.

5–0 Foresters.
Cruiser, timber
Forest ranger
Forester
Ranger, forest (U. S.)

b. Lumbermen and Raftsmen.

5–1 Owners and proprietors of log and lumber camps.
Business, timber
Contractor, log or timber (woodsman)
Proprietor, lumber or log camp

0–0 **FORESTRY**—Continued.

b. Lumbermen and Raftsmen—Continued.

5–2 Managers, superintendents, and officials.

Manager, lumber company
Manager, log or lumber camp
Secretary, lumber company
Superintendent, logging
Superintendent, lumber camp or company
Treasurer, lumber company

5–3 Bosses, foremen, and overseers.

Boss, boom
Boss, camp (lumber)
Boss, driver (lumber)
Boss, log sawyer
Boss, team (logging camp)
Boss, woods (logging camp)
Foreman, boom
Foreman, logging
Foreman, log or lumber camp
Foreman, lumber company
Foreman, river driver
Foreman, timber
Foreman, woods
Overseer, log or lumber camp
Overseer, woods or logging

5–4 Cashiers.

5–6 Bark peelers.

Barker (lumber camp)
Peeler, bark or log (log camp)
Spudder, bark (log camp)

5–7 Cable, chain, hook, and spool tenders.

Tender, cable or chain (log camp)
Tender, hook or spool (log camp)

5–8 Choppers and cutters.

Chopper (logging or lumber camp)
Chopper, log or lumber camp
Chopper, logs
Chopper, woodsman
Cutter, logs (logging or lumber camp)
Cutter, saw logs
Cutter, timber (log camp)
Faller, timber (log camp)
Hewer, timber (lumber camp)
Log cutter, log or lumber camp
Swamper, logging camp
Swamper, log or lumber camp

5–9 Chute and flume tenders.

Tender, chute or flume (log camp)

6–0 Inspectors and surveyors.

Inspector, log (log camp)

0–0 FORESTRY—Continued.

b. LUMBERMEN AND RAFTSMEN—Continued

6–0 Inspectors and surveyors—Continued

Inspector, timber (lumberman)
Rider, woods (log or lumber camp)
Surveyor, log or timber (log camp)

6–1 Loaders.

Loader, cars (lumber camp)
Loader, log or lumber
Skidder, logs

6–2 Log drivers.

Boom man, logs
Driver, logs (N. S.)
Driver, lumber (N. S.)
Driver, river (lumbering)
Driver, timber
Laborer, boom
Laborer, river driver
Log driver, log or lumber camp
Lumber driver, log or lumber camp
Rafter, log or timber
Raftsman, log or lumber
River man, (lumberman)
Runner, driver (log or timber)
Shipper, lumber (flume)

6–3 Sawyers.

Sawyer, log or timber (log camp)
Sawyer, lumber camp
Sawyer, stock (log camp)
Sawyer, woods (log camp)

6–4 Scalers.

Scaler, log or timber (log camp)

6–5 Tallymen.

Tallyman, lumber camp

6–6 Teamsters.

Hauler, log
Teamster, log
Teamster, woods

6–9 Other laborers.

Day laborer, lumbering
Getter, logs or timber
Hand, timber (log camp)
Handler, logs or lumber camp
Laborer, cant hook
Laborer, forest (log camp)
Laborer, log camp
Laborer, log train
Laborer, logger or logging
Laborer, lumber (woods)
Laborer, lumber camp
Laborer, timber (log camp)

0–0 **FORESTRY**—Continued.

b. LUMBERMEN AND RAFTSMEN—Continued.

6–9 Other laborers—Continued.

Laborer, woods or woodsman (log camp)
Laborer, woodsman (log camp)
Logger (laborer)
Logging (laborer)
Lumber jack (log camp)
Lumberman, (laborer, log camp)
Lumber, woodsman (log camp)
Lumbering (woodsman, N. S.)
Rigging, pulley (woods)
Log roller (log camp)
Timbering (log camp)
Timberman (log camp)
Woodsman (log camp)
Worker, timber (log camp)
Worker, woods (log camp)

c. WOODCHOPPERS.

7–0 Foremen, overseers, managers, and superintendents.

Foreman, tie camp
Foreman, woodcutter
Overseer, tie camp

7–1 Cross-tie cutters and hewers.

Carrier, ties
Chopper, cross-ties (tie camp)
Cutter, cross-ties (tie camp)
Hacker, ties
Hand, cross-ties
Hewer, cross-ties
Laborer, cross-ties
Laborer, tie camp
Laborer, tie chute
Maker, cross-ties
Railroad cross-ties (woodchopper)

7–2 Other woodchoppers.

Chopper, logs (woodchopper)
Chopper, timber
Chopper, wood
Cutter, bolts (lumber camp)
Cutter, stock (woodchopper)
Cutter, timber (woodchopper)
Cutter, wood (chopper)
Felling timber (woodchopper)
Getting cord wood
Hewer, timber (woodchopper)
Laborer, bolt camp
Laborer, cutting wood
Laborer, railroad timber
Laborer, timber (woodchopper)
Maker, bolt (lumber camp)
Packer, wood
Woodchopper, tie camp

7–3 Teamsters.

Hauler, ties

7–4 Inspectors.

Inspector, ties (tie camp)

0–0 ANIMAL HUSBANDRY.

("Repeaters" do not apply in animal husbandry. See p. IV.)

a. Apiarists.

8–0 Apiarists.
Apiarist
Bee culture (raiser)
Bee-man
Farmer, bees
Keeper, bees
Rancher or raiser, bees

b. Fishermen and Oyster-men.

8–1 Clam fishermen.
Clam digger
Fisher, clams
Fisherman, clam

8–2 Crab fishermen.
Crabber (fisherman)
Crabbing (fisherman)
Fisher, crabs

8–3 Lobster fishermen.
Lobster man (fisherman)

8–4 Oyster-men.
Digger, oysters
Farmer, oyster
Fisher, oysters
Gatherer, oysters
Grower, oysters
Laborer, oysters
Laborer, oyster-boat
Oyster business (fisherman)
Oystering
Oyster-man
Planter, oysters
Tonger, oysters

8–5 Seal fishermen.
Sealer (fisherman)

8–6 Shell fishermen.
Digging, shells
Fisher, shells
Fisherman, shells

8–7 Whale fishermen.
Whaler
Whaling

8–8 Other fishermen.
Beach man (fisherman)

0–0 ANIMAL HUSBANDRY—Continued.

b. FISHERMEN AND OYSTER-MEN—Continued.

8–8 Other fishermen—Continued.

Boss, fishing
Captain, fisherman
Culturist, fish
Fisher (N. S.)
Fisherman (N. S.)
Fishery
Laborer, shrimps
Superintendent, fish hatcheries

c. POULTRY RAISERS AND POULTRY-YARD LABORERS.

8–9 Poultry raisers.

Breeder, poultry
Chickens (raiser, N. S.)
Fancier, chicken
Fancier, poultry
Farmer, chicken
Farmer, poultry
Grower, poultry
Keeper, poultry
Poulterer or poultry (raiser)
Poultry man (raiser)
Raiser, chickens
Raiser, poultry
Raiser, turkeys
Ranch or rancher, chicken
Rancher, poultry

9–0 Poultry-yard laborers.

Cleaner, poultry
Dresser, poultry
Helper, poultry
Herder, turkey
Laborer, poultry
Laborer, poultry house or yard
Picker, chickens
Picker, ducks
Picker, poultry
Tending poultry
Worker, poultry house or yard

d. STOCK RAISERS, HERDERS, AND DROVERS.

9–1 Stock raisers.

Breeder, horses
Cattleman (raiser)
Cow man (raiser)
Farmer, stock or stock farm
Grower, stock
Grower, wool
Keeper, stock
Keeper or owner, stallion
Owner, live stock
Raiser, cattle
Raiser, hogs
Raiser, horses
Raiser, sheep
Raiser, stock
Ranch, stock (raiser)

0–0 **ANIMAL HUSBANDRY**—Continued.

d. Stock Raisers, Herders, and Drovers—Continued.

9–1 Stock raisers—Continued.

Rancher (stock raiser)
Ranching (stock raiser)
Ranchman (stock raiser)
Sheepman (raiser)
Stock farm (raiser, N. S.)
Stock raiser
Stockman (raiser)

9–2 Foremen, overseers, and superintendents of stock farms and ranches.

Boss, corral
Foreman, stock farm or stock ranch
Foreman, live stock
Foreman, ranch (stock)
Foreman, cattle ranch
Manager, stock farm or stock ranch
Manager, cattle ranch
Overseer, cattle ranch
Overseer, stock ranch
Overseer, stock farm or stock ranch
Superintendent, cattle ranch
Superintendent, stock farm or stock ranch

9–3 Stock herders, drovers, and feeders.

Breaker, horse (cowboy)
Buccaro
Caring for live stock
Cattleman (herder or drover)
Cowboy
Cow minder
Cow puncher
Driver, stock
Driver or drover, cattle
Drover, stock
Farm laborer, stock farm
Feeder, cattle
Feeder, stock
Hand, ranch (stock)
Herder, stock
Herder, cattle
Herder, goats
Herder, sheep
Herdsman, stock (cattle, sheep, etc.)
Laborer, ranch
Minder, stock
Rancher or ranchman (herder or drover)
Rider, ranch
Rider, range
Shearer, sheep
Shepherd
Stockman (herder or drover)
Tender, stock
Vaquero, ranch (or N. S.)
Worker, ranch (stock)

e. Other Pursuits in Animal Husbandry.

9–4 Deer herders.

Herder, deer

0–0 ANIMAL HUSBANDRY—Continued.

e. OTHER PURSUITS IN ANIMAL HUSBANDRY—Continued.

9–5 Dog fanciers.
Fancier, dog

9–6 Fox raisers.
Raiser, foxes

9–7 Rabbit raisers.
Breeder or raiser, rabbits
Fancier, belgian hares

9–8 Reindeer keepers.
Keeper, reindeer

9–9 Not specified animal husbandry.

II. EXTRACTION OF MINERALS.

MINING.

0–1 COAL MINES.

(All "repeaters" apply in this industry. See p. IV.)

10–0 Owners, operators, and proprietors.
Operator, coal (mine or shaft)
Operator, coal mine
Operator, coal shaft
Owner, coal mine
Proprietor, coal mine

10–1 Officials.
President, coal company
Secretary, coal mine or company
Treasurer, coal mine

10–2 Managers and superintendents.
Manager, coal mine
Superintendent, coal mine or company

10–3 Bosses, foremen, and overseers.
Assistant boss, coal mine
Assistant foreman, coal breaker
Assistant foreman, coal mine
Boss breaker, coal mine
Boss, chute (coal mine)
Boss, coal mine
Boss, colliery
Boss, docking (coal mine)
Boss, driver, coal mine
Boss, fire (coal mine)
Boss, loader, coal mine
Boss, mule (coal mine)
Boss, night (coal mine)
Boss, pit (coal mine)

0-1 COAL MINES—Continued.

10-3 Bosses, foremen, and overseers—Continued.

Boss, slate picker (coal mine)
Boss, stable (coal mine)
Boss, top (coal mine)
Boss, weigh, coal mines
Examiner, coal mine
Foreman, breaker (coal mine)
Foreman, coal mine
Foreman, colliery
Foreman, night (coal mine)
Foreman, outside (coal mine)
Foreman, top (coal mine)
Overseer, mine (coal)
Overseer, mule (coal mine)
Testing coal (mine)

10-4 Accountants and auditors.

10-5 Bookkeepers.

10-6 Cashiers.

10-7 Clerks, timekeepers, and paymasters.

10-8 Stenographers.

10-9 Typewriters.

15-2 Apprentices.

Apprentice, coal miner

2-1 Breaker hands.

Breaker boy, coal mine
Breaker, coal mine
Employee, breaker (coal mine)
Hand, breaker (coal mine)
Laborer, breaker (coal mine)
Picker, coal breaker
Picker, slate (coal mine)
Picking slate, coal breaker
Worker, breaker (coal)

0-0 Cagers and gripmen.

Cager, coal mine
Gripman, coal mine
Nipper, coal mine

0-1 Door tenders.

Door boy, coal mine
Tender, door (coal mine)
Trapper, coal mine

0–1 COAL MINES—Continued.

18–2 Drillers.
Driller, coal mine
Runner, drill (coal mine)

15–4 Drivers.
Driver boy, coal mine
Driver, coal (mine)
Driver, coal mine
Driver, mine (coal)
Driver, mule (coal mine)
Driver, pit (coal)
Driver, shaft (coal)
Hauler, coal (mine)

2–2 Dumpers.
Dumper, coal (mine)
Tippler, coal mine

12–9 Engineers and pumpers.
Hoister, coal mine
Engineer, coal company
Engineer, coal mine
Engineer, coal shaft
Pumper, coal mine

13–0 Firemen.
Fireman, coal
Fireman, coal mine or shaft

15–3 Helpers.
Helper, coal mine
Helper, drill (coal mine)

11–3 Inspectors.
Inspector, coal mine

15–5 Laborers.
Digger, coal mine
Day laborer, coal mine
Laborer, coal field (mine)
Laborer, coal mine
Laborer, coal shaft
Laborer, coal stripping
Laborer, colliery
Laborer, common (coal mine)
Laborer, day (coal mine)
Laborer, floating (coal mine)
Laborer, outside (coal mine)
Laborer, washery (coal)
Stripper labor, coal mine

0–4 Loaders.
Trimmer, car (coal mine)
Trimmer, coal mine

0–1 COAL MINES—Continued.

0–5 Miners.
Contractor, coal (miner)
Cutter, coal (mine)
Miner, coal

0–6 Mining engineers.
Expert, coal mine
Mining engineer, coal mine

15–6 Oilers.
Greaser, car (coal mine)
Oiler, breaker (coal)
Oiler, coal company
Oiler, car (coal mine)

0–7 Prospectors.
Prospector, coal

2–3 Shaft tenders (foot).
Footman, coal mine
Tender, foot of shaft, coal mine

2–4 Shaft tenders (head).
Head tender, coal mine

2–5 Shaft sinkers.
Sinks coal shaft

0–8 Shooters.
Shooter, coal (mine)

0–9 Timbermen.
Cutter, props or timber (coal mine)
Spragger, coal mine
Timberman, coal mine

2–6 Topmen.
Topman, coal mine

1–0 Trackmen.
Layer track, coal mine
Road man, coal mine
Trackman, coal mine

15–7 Weighers.
Weigher, coal
Weighman, coal mine
Weigh master, coal mine

9–8 Other occupations.
Cleaner, lamp (coal mine)

0–1 COAL MINES—Continued.

9–8 Other occupations—Continued.

Bailer, water (coal mine)
Braddishman, coal mine
Feeder, mine mule
Hitcher, coal mine
Patcher, coal mine
Repair man, coal mine
Rider, rope (coal mine)
Rockman, coal mine
Runner, car (coal mine)
Runner, coal mine (W.)
Runner, jig (coal mine)
Washer, coal (mine)

9–9 Not specified.

Employee, coal mine
Worker, coal mine
Worker, coal (mine, N. S.)
Worker, colliery

0–2 COPPER MINES.

(All "repeaters" apply in this industry. See p. v.)

10–0 Owners, operators, and proprietors.

Owner, copper mine

10–1 Officials.

10–2 Managers and superintendents.

Manager, copper mine

10–3 Bosses, foremen, and overseers.

Boss, shift (copper mine)
Boss, surface (copper mine)
Boss, trammer (copper mine)
Foreman, rock house (copper mine)
Foreman, surface (copper mine)
Overseer, rock house (copper mine)
Overseer, surface (copper mine)

10–4 Accountants and auditors.

10–5 Bookkeepers.

10–6 Cashiers.

10–7 Clerks.

10–8 Stenographers.

10–9 Typewriters.

0-2 COPPER MINES—Continued.

1-1 Blasters.
Blaster, copper

1-2 Carmen and trammers.
Trammer, copper mine

18-2 Drillers.
Driller, diamond (copper mine)
Runner, diamond drill (copper mine)
Setter, diamond drill (copper mine)

3-0 Dry-house men.
Dry-man, copper mine
Tender, dry-house (copper mine)

15-3 Helpers.
Helper, diamond drill (copper mine)
Helper, copper mine

15-5 Laborers.
Day laborer, surface (copper mine)
Laborer, copper mines
Laborer, copper works
Laborer, rock house (copper mine)
Laborer, shaft house (copper mine)
Laborer, surface (copper mine)
Laborer, underground (copper mine)
Rock-house man, copper mine

3-1 Landers.
Lander, copper mine
Lander, shaft (copper mine)

0-4 Loaders.
Filler, car (copper mine)

0-5 Miners.
Miner, copper

3-2 Plattmen.
Plattman, copper mine

0-7 Prospectors.
Explorer, copper mine
Prospector, copper

0-9 Timbermen.
Timberman, copper mine

9-8 Other occupations.
Pony boy, copper mine

9-9 Not specified.

0–3 GOLD AND SILVER MINES

(All "repeaters" apply in this industry. See p. IV.)

10–0 Owners, operators, and proprietors.

Leaser, quartz mine
Leaser, silver mine
Operator, gold mine
Operator, gold or silver mine
Owner, gold mine
Owner, placer mine
Owner, quartz mine
Owner, silver mine
Proprietor, gold or silver mine
Proprietor, quartz mine

10–1 Officials.

10–2 Managers and superintendents.

Manager, gold mine
Manager, placer mine
Manager, quartz mine
Manager, silver mine
Superintendent, gold (mine)
Superintendent, gold and silver mine
Superintendent, quartz mine

10–3 Bosses, foremen, and overseers.

Boss, mining (gold or silver)
Boss, shift (gold or silver mine)
Foreman, gold mine
Foreman, quartz mine
Foreman, mine (gold or silver, N. S.)
Shift boss, quartz mine

10–4 Accountants and auditors.

10–5 Bookkeepers.

10–6 Cashiers.

10–7 Clerks.

10–8 Stenographers.

10–9 Typewriters.

1–2 Carmen and trammers.

Carman, gold or silver mine
Carman, quartz mine
Trammer, gold or silver mine

4–0 Chargers.

Charger (gold or silver mine)

0–3 GOLD AND SILVER MINES—Continued.

12–9 Engineers and pumpers.
Engineer, gold mine

13–0 Firemen.
Fireman, gold or silver mine

4–1 Flume tenders.
Laborer, flume (gold or silver mine)
Tender, flume (gold or silver mine)

4–2 Hammermen.
Hammerman (gold or silver mine)

15–5 Laborers.
Dirt-passer (gold or silver mine)
Laborer, gold mine
Laborer, placer mine
Laborer, quartz mine (gold or silver)
Laborer, silver mine

19–5 Leasers.
Leaser, gold or silver mine
Block lessee, gold or silver mine
Tributer, gold or silver mine
Leaser, quartz mine

4–3 Machine men.
Machine man, gold or silver mine

0–5 Miners.
Miner, gold
Miner, hydraulic (gold or silver)
Miner, metalliferous (gold or silver)
Miner, ores and metals (gold or silver)
Miner, placer
Miner, pocket (gold)
Miner, quartz (N. S.)
Miner, silver
Miner, silver and lead

0–6 Mining engineers.
Mining engineer, gold or silver

0–7 Prospectors.
Explorer, gold
Grub staker (gold or silver)
Hunter, gold
Prospector, gold
Prospector, quartz
Prospector, silver
Seeker, gold

0-3 GOLD AND SILVER MINES—Continued.

4-4 Sorters.
Sorter, gold ore
Sorter, ore (gold or silver)
Sorter, silver ore

4-5 Strikers.
Striker (gold or silver mine)

0-9 Timbermen.
Timberman, gold or silver mine

2-6 Topmen.
Miner, topman (gold or silver)

9-8 Other occupations.

9-9 Not specified.

0-4 IRON MINES.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Owners, operators, and proprietors.
Operator, iron mine
Owner, iron mine
Proprietor, iron mine

10-1 Officials.

10-2 Managers and superintendents.
Manager, iron mine
Superintendent, iron mine

10-3 Bosses, foremen, and overseers.
Captain, iron
Captain, iron mine
Foreman, iron mine
Foreman, iron ore

10-4 Accountants.

10-5 Bookkeepers.

10-6 Cashiers.

10-7 Clerks.

10-8 Stenographers.

0–4 IRON MINES—Continued.

10–9 Typewriters.

1–2 Carmen and trammers.
Trammer, iron mine
Trammer, iron ore

15–4 Drivers.
Driver, iron mine

12–9 Engineers and pumpers.
Brakeman, iron mine
Engineer, iron mine

13–0 Firemen.
Fireman, iron mine

15–5 Laborers.
Laborer, iron mine

0–4 Loaders.
Trimmer, iron ore

0–5 Miners.
Contractor, iron ore (contract miner)
Digger, iron ore
Miner, iron ore

0–7 Prospectors.
Explorer, iron
Explorer, iron ore
Exploring for iron ore
Exploring, iron
Prospector, iron

0–9 Timbermen.
Timberman, iron mine

9–8 Other occupations.

9–9 Not specified.

0–5 LEAD AND ZINC MINES.

(All "repeaters" apply in this industry. See p. IV.)

10–0 Owners, operators, and proprietors.
Operator, zinc mine
Owner, zinc mine
Proprietor, zinc mine

10–1 Officials.

0–5 LEAD AND ZINC MINES—Continued.

10–2 Managers and superintendents.
Superintendent, lead (mine)
Superintendent, zinc mine

10–3 Bosses, foremen, and overseers.
Foreman, lead mine

10–4 Accountants.

10–5 Bookkeepers.

10–6 Cashiers.

10–7 Clerks.

10–8 Stenographers.

10–9 Typewriters.

18–2 Drillers.
Driller, lead mine
Driller, zinc mine

12–9 Engineers and pumpers.
Engineer, stationary (lead or zinc mine)

13–0 Firemen.
Fireman, lead or zinc mine

15–5 Laborers.
Laborer, lead mine
Laborer, zinc mine

0–4 Loaders.
Car loader, lead mine

0–5 Miners.
Miner, lead and zinc
Miner, zinc

0–6 Mining engineers.
Engineer, mining (lead or zinc)

0–7 Prospectors.
Prospector, zinc

0-5 LEAD AND ZINC MINES—Continued.

9-8 Other occupations.

9-9 Not specified.

0-0 AND 0-6 OTHER MINES.[a]

0-0 ADMINISTRATIVE, SUPERVISORY, AND CLERICAL.

("Repeaters" apply here. See p. IV.)

10-0 Owners, operators, and proprietors.

10-1 Officials.

10-2 Managers and superintendents.

10-3 Bosses, foremen, and overseers.

10-4 Accountants.

10-5 Bookkeepers.

10-6 Cashiers.

10-7 Clerks.

10-8 Stenographers.

10-9 Typewriters.

11-3 Inspectors.

12-0 Blacksmiths.

12-9 Engineers (stationary).

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[a] 0-0 is used as the industry symbol for officials and other "repeaters" from 10 to 19, with the exception of laborers; 0-6 is used for mining engineers and prospectors, miners, mine laborers, and "Other occupations." All occupations except miners and mine laborers are grouped.

OTHER MINES—Continued.

0–6 MINING ENGINEERS AND PROSPECTORS, MINERS, MINE LABORERS, AND "OTHER OCCUPATIONS."

("Repeaters" do not apply here. See p. IV.)

6–2 Mining engineers.

6–3 Prospectors.

6–4 Asphalt miners.
Miner, asphalt

6–5 Asphalt mine laborers.
Laborer, asphalt mine

6–6 Bauxite miners.
Miner, bauxite

6–7 Bauxite mine laborers.
Laborer, bauxite mine

6–8 Chloride miners.
Miner, chloride

6–9 Chloride mine laborers.
Laborer, chloride mine

7–0 Cinnabar miners.
Miner, cinnabar

7–1 Cinnabar mine laborers.
Laborer, cinnabar mine

7–2 Emery miners.
Miner, emery

7–3 Emery mine laborers.
Laborer, emery mine

7–4 Garnet miners.
Picker, garnet
Miner, garnet

7–5 Garnet mine laborers.
Laborer, garnet mine

7–6 Graphite miners.
Miner, graphite

OTHER MINES—Continued.

0–6 MINING ENGINEERS AND PROSPECTORS, MINERS, MINE LABORERS, AND "OTHER OCCUPATIONS"—Continued.

7–7 Graphite mine laborers.
Laborer, graphite mine

7–8 Ochre miners.
Miner, ochre

7–9 Ochre mine laborers.
Laborer, ochre mine

8–0 Phosphate miners.
Miner, phosphate

8–1 Phosphate mine laborers.
Laborer, phosphate mine

8–2 Quicksilver miners.
Miner, quicksilver

8–3 Quicksilver mine laborers.
Laborer, quicksilver mine

8–4 Silica miners.
Miner, silica

8–5 Silica mine laborers.
Laborer, silica mine

8–6 Spar miners.
Miner, spar

8–7 Spar mine laborers.
Laborer, spar mine

8–8 Talcum miners.
Miner, talcum

8–9 Talcum mine laborers.
Laborer, talcum mine

9–0 Tiff miners.
Miner, tiff

9–1 Tiff mine laborers.
Laborer, tiff mine

9–2 Tin miners.
Miner, tin

OTHER MINES—Continued.

0–6 MINING ENGINEERS AND PROSPECTORS, MINERS, MINE LABORERS, AND "OTHER OCCUPATIONS"—Continued.

9–3 Tin mine laborers.
Laborer, tin mine

9–9 Other occupations.

0–6 MINE WORKERS (MINE NOT SPECIFIED).

(All "repeaters" apply in this industry. See p. IV.)

10–0 Owners, operators, and proprietors.
Business, mining (owner, etc.)
Leaser, mine (N. S.)
Operator, mine (N. S.)
Owner, mine (N. S.)
Proprietor, mine (N. S.)

10–1 Officials.
President, mining company (N. S.)
Secretary, mining company (N. S.)
Treasurer, mining company (N. S.)

10–2 Managers and superintendents.
Assistant manager, mine (N. S.)
Manager, mine (N. S.)
Manager, ore mine (N. S.)
Superintendent, mine (N. S.)
Superintendent, mining company (N. S.)
Superintendent, ore mine (N. S.)

10–3 Bosses, foremen, and overseers.
Boss, bank (mine, N. S.)
Boss, fire (mine, N. S.)
Boss, miner (N. S.)
Boss, shaft (N. S.)
Boss, weigh, mine (N. S.)
Captain, mine (N. S.)
Foreman, mine (N. S.)
Overseer, mine (N. S.)

10–4 Accountants.

10–5 Bookkeepers.

10–6 Cashiers.

10–7 Clerks.

10–8 Stenographers.

10–9 Typewriters.

0–6 MINE WORKERS (MINE NOT SPECIFIED)—Continued.

4–7 Bell ringers.
Ringer, bell (mine, N. S.)
Ringer, bell, shaft house (mine, N. S.)

12–0 Blacksmiths.
Blacksmith, mine (N. S.)

1–2 Carmen and trammers.
Carman (mine, N. S.)
Trammer, mine (N. S.)
Trammer, underground (N. S.)

12–2 Carpenters.
Carpenter, mine (N. S.)

0–1 Door tenders.
Trapper, mine (N. S.)

18–2 Drillers.
Driller and prospector (mine, N. S.)
Drill boy, mine (N. S.)
Driller, steam (mine, N. S.)
Miner, drillman
Operator, drill (mine, N. S.)

15–4 Drivers.
Driver, mule (mine, N. S.)
Hauler, ore (mine, N. S.)

2–2 Dumpers.
Dumper, mine (N. S.)

12–9 Engineers and pumpers.
Hoister, steam (mine, N. S.)
Hoistman, mine (N. S.)
Ore raiser (N. S.)
Pumper, (mine, N. S.)

13–0 Firemen.
Fireman, at mine (N. S.)
Fireman, at shaft (N. S.)
Fireman, mine (N. S.)

15–3 Helpers.
Helper, miner (N. S.)

11–3 Inspectors.
Inspector, mine (N. S.)
Examiner, mine (N. S.)

0–6 MINE WORKERS (MINE NOT SPECIFIED)—Continued.

15–5 Laborers.
Laborer, day (mine, N. S.)
Laborer, mine (N. S.)
Laborer, ore bed (N. S.)
Laborer, ore mine (N. S.)
Laborer, ore washer (N. S.)
Mine laborer, mine (N. S.)
Shoveler, mine (N. S.)
Washing ore (N. S.)

19–5 Leasers.
Leaser, mine (N. S.)

0–4 Loaders.
Loader, car (mine, N. S.)
Trimmer, car (mine, N. S.)

13–7 Mechanics.
Master mechanic, mine (N. S.)

0–5 Miners.
Contractor, mining (N. S.)
Digger, ore (N. S.)
Miner (N. S.)
Miner, metal (N. S.)
Miner, minerals (N. S.)
Miner, ores (N. S.)
Miner, skip
Miner, surface (mine, N. S.)
Miner, trench (N. S.)
Miner, tunnel (N. S.)

0–6 Mining engineers.
Engineer, general mining (N. S.)
Engineer, metallurgical (N. S.)
Engineer, mining (N. S.)
Expert, mining (N. S.)

15–6 Oilers.
Oiler, mine (N. S.)

0–7 Prospectors.
Explorer, diamond drill (N. S.)
Explorer (mine, N. S.)
Prospector, mine (N. S.)
Prospector, mining (N. S.)

4–4 Sorters.
Sorter, ore (mine, N. S.)

0–9 Timbermen.
Framer, mine (N. S.)
Miner, timberman (N. S.)
Timberman, mine (N. S.)

0–6 MINE WORKERS (MINE NOT SPECIFIED)—Continued.

1–0 Trackmen.
Layer, track (mine N. S.)
Trackman, mine (N. S.)

15–7 Weighers.
Weighman at shaft (N. S.)
Weighman, check (N. S.)
Weighman, mine (N. S.)
Weighmaster, mine (N. S.)

9–8 Other occupations.
Dryman, mine (N. S.)
Hostler, mine (N. S.)
Mucker, mine (N. S.)
Ropeman, mine (N. S.)
Tender, skip (mine)
Waterman (mine, N. S.)

QUARRYING.

(All "repeaters" apply in this industry. See p. IV.)

0–7 QUARRIES (STONE, CEMENT, SAND, CLAY, ETC.)

10–0 Owners, operators, and proprietors.
Contractor, quarry
Operator, slate quarry
Proprietor, quarry
Proprietor, stone quarry

10–1 Officials.
President, stone quarry

10–2 Managers and superintendents.
Manager, clay company
Manager, quarry
Manager, stone quarry
Superintendent, clay mine
Superintendent, slate quarry
Superintendent, stone quarry

10–3 Bosses, foremen and overseers.
Boss, quarry
Boss, stone quarry
Foreman, quarry
Foreman, slate quarry
Foreman, stone quarry
Foreman, soapstone quarry

10–4 Accountants.

10–5 Bookkeepers

10–6 Cashiers

0-7 QUARRIES (STONE, CEMENT, SAND, CLAY, ETC.)—Continued.

10-7 Clerks

10-8 Stenographers

10-9 Typewriters.

1-1 Blasters.
Blaster, quarry (any)
Blaster, stone quarry
Laborer, rock blasting (quarry)

5-0 Block makers.
Blocker, slate
Breaker, blocks (quarry)
Cutting blocks (quarry)
Maker, blocks (quarry)

4-0 Chargers.
Charger, lime quarry
Charger, quarry

5-1 Cranemen.
Craneman, stone quarry
Craneman, quarry
Derrickman, stone quarry

18-2 Drillers.
Driller, lime quarry
Driller, quarry
Driller, rock (quarry)
Driller, steam (quarry)
Driller, stone quarry

12-9 Engineers and pumpers.
Engineer, quarry

13-0 Firemen.
Fireman, quarry

15-5 Laborers.
Hand, clay bank
Laborer, clay mine
Laborer, clay quarry
Laborer, ground-pit (quarry)
Laborer, marble quarry
Laborer, quarry
Laborer, rocks (quarry)
Laborer, sandpit
Laborer, sand works
Laborer, slate quarry
Laborer, stone quarry

0–7 QUARRIES (STONE, CEMENT, SAND, CLAY, ETC.)—Continued.

0–5 Miners.

Miner, clay (quarry)
Miner, gravel
Miner, gypsum rock
Miner, quarry
Miner, rock
Miner, sand works
Miner, slate
Miner, stone

5–2 Quarrymen.

Quarryman
Quarryman, bluestone
Quarryman, cement
Quarryman, limestone
Quarryman, slate
Quarryman, stone

5–3 Strippers.

Stripper, quarry

9–8 Other occupations.

Chain hooker, quarry
Cutter, sand (quarry)
Masher, stone (quarry)
Picker, stone (quarry)
Rockman (quarry)
Scabbler, stone quarry
Shoveler, sand (mine or pit)
Tool carrier, quarry

9–9 Not specified.

Lime rock, quarry (N. S.)
Quarry, bluestone
Quarry boy
Quarry, slate (N. S.)
Stone quarry (N. S.)
Worker, clay
Worker, quarry

PRODUCTION OF SALT AND NATURAL GAS.

0–8 PRODUCTION OF SALT.

(All "repeaters" apply in this industry. See p. IV.)

10–0 Owners, operators, and proprietors.

Manufacturer, salt

10–1 Officials.

10–2 Managers and superintendents.

Superintendent, salt works

10–3 Bosses, foremen, and overseers.

Foreman, salt block or works

0-8 PRODUCTION OF SALT—Continued.

10-4 Accountants.

10-5 Bookkeepers.

10-6 Cashiers.

10-7 Clerks.

10-8 Stenographers.

10-9 Typewriters.

5-4 Boilers.
Boiler, salt

5-5 Grinders.
Grinder, salt

15-5 Laborers.
Laborer, salt
Laborer, salt block
Laborer, salt factory
Laborer, salt works
Laborer, salt yard

5-6 Lifters.
Lifter, salt

0-5 Miners.
Miner, salt

5-7 Refiners.
Refiner, salt

9-8 Other occupations.

9-9 Not specified.
Maker, salt
Worker, salt
Worker, salt block
Worker, salt works

0-9 PRODUCTION OF OIL AND NATURAL GAS.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Owners, operators, and proprietors.
Developer, oil
Operator, oil

0–9 PRODUCTION OF OIL AND NATURAL GAS—Continued.

10–0 Owners, operators, and proprietors—Continued.

Owner, oil well
Producer, oil
Proprietor, oil well

10–1 Officials.

Secretary, oil company

10–2 Managers and superintendents.

Manager, oil company
Manager, oil well
Superintendent, oil well

10–3 Bosses, foremen, and overseers.

Foreman, oil drill
Boss, oil field
Foreman, field or lease (oil)
Foreman, oil company
Foreman, oil mining
Foreman, oil well
Overseer, oil field

10–4 Accountants.

10–5 Bookkeepers.

10–6 Cashiers.

10–7 Clerks.

10–8 Stenographers.

10–9 Typewriters.

5–8 Derrick and rig builders.

Builder, derrick
Builder, oil derrick
Builder, oil rigs
Builder, oil-well rigs
Builder, rig (oil well)

18–2 Drillers.

Borer, oil wells
Driller, oil company
Driller, oil well
Driller, oil (well)

15–5 Laborers.

Laborer, oil
Laborer, oil fields

0-9 PRODUCTION OF OIL AND NATURAL GAS—Continued.

15-5 Laborers—Continued.
Laborer, oil well
Laborer, pumping oil
Laborer, oil-well drilling

0-5 Miners.
Miner, oil
Miner, petroleum

5-9 Pipe pullers.
Puller, oil pipe
Puller, oil well

6-0 Pumpers.
Pumper, oil
Pumper, oil well

0-8 Shooters.
Shooter, oil well

6-1 Tool dressers.
Dresser, tool (oil field or well)

9-8 Other occupations.

9-9 Not specified.
Oilman (oil well)
Worker, oil well

(B) INDUSTRIES OF TRANSFORMATION, TRANSPORTATION, AND TRADE.

III. MANUFACTURING AND MECHANICAL INDUSTRIES.

Chemicals and Allied Products.

1–0 FERTILIZER MAKERS.

(All "repeaters" apply in this industry. See p. IV.)

10–0 Manufacturers and proprietors.
Fertilizer man (proprietor)
Manufacturer of fertilizers

10–1 Officials.

10–2 Managers and superintendents.
Manager, fertilizer works
Superintendent, fertilizer works

10–3 Foremen and overseers.
Foreman, fertilizer works
Overseer, fertilizer works

15–5 Laborers.
Day laborer, fertilizer works
Day laborer, phosphate works
Laborer, fertilizer
Laborer, fertilizer factory
Laborer, fertilizer works
Laborer, guano factory
Laborer, guano works
Laborer, phosphate works

0–0 Truckmen.
Truckman, guano mill

9–8 Other occupations.

9–9 Not specified.
Employee, guano factory
Worker, guano factory

1-1 PAINT MAKERS.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.
Maker, paint (proprietor)
Manufacturer, paint

10-1 Officials.
President, paint factory

10-2 Managers and superintendents.
Superintendent, paint factory
Superintendent, varnish factory

10-3 Foremen and overseers.
Foreman, paint factory

18-0 Burners.
Burner, paint

5-5 Grinders.
Grinder, paint

15-5 Laborers.
Laborer, paint factory
Laborer, varnish works

2-2 Mixers.
Mixer, paint
Mixer, color (paint maker)

9-8 Other occupations.

9-9 Not specified.
Maker, paint (operative, N. S.)
Maker, varnish (operative, N. S.)
Worker, paint

1-2 POWDER, CARTRIDGE, DYNAMITE, FUSE, AND FIREWORKS MAKERS.

("Repeaters" not given do not apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.
Manufacturer (powder)

10-1 Officials.

10-2 Managers and superintendents.
Superintendent, fuse company
Superintendent, powder works

1-2 POWDER, CARTRIDGE, DYNAMITE, FUSE, AND FIREWORKS MAKERS—Continued.

10-3 Foremen and overseers.
Foreman, cartridge factory
Foreman, powder factory

10-4 Accountants.

10-5 Bookkeepers.

10-6 Cashiers.

10-7 Clerks.
Clerk, fireworks factory

10-8 Stenographers.
Stenographer, shell factory

10-9 Typewriters.

1-0 Operatives in cartridge factories.
Capping, shells
Employee, cartridge shop
Filler, cartridges
Hand, cartridge factory
Heading, shells
Inspector, bullets
Inspector, cartridges
Inspector, shells
Loader, cartridges
Loader, shells
Machine work, cartridge factory
Maker, cartridges
Maker, shells
Maker, wads
Operator, cartridge factory (W.)
Operator, cartridge shop (W.)
Operator, cartridges (W.)
Operator machine, cartridge factory
Packer, cartridges
Presser, cartridge factory
Primer, cartridges
Worker, cartridge factory

1-1 Operatives in dynamite factories.
Employee, dynamite factory
Maker, dynamite
Worker, dynamite

1-2 Operatives in fireworks factories.
Coverer, paper caps
Employee, squib factory
Filler, fireworks
Finisher, fireworks
Hand, fireworks factory

1-2 POWDER, CARTRIDGE, DYNAMITE, FUSE, AND FIREWORKS MAKERS—Continued.

1-2 Operatives in fireworks factories—Continued.

Maker, fireworks
Maker, squibs
Maker, torpedoes
Maker, toy caps
Operator, fireworks
Shop, fireworks
Twister, torpedoes

1-3 Operatives in fuse factories.

Coiler, fuse
Operative, fuse works
Spooler, fuse

1-4 Operatives in powder factories.

Brakeman, powder works
Burner, lead (powder works)
Concentrator, acid (powder mill)
Cook, acid (powder works)
Employee, powder mill
Maker, powder
Wheelman, powder mill
Worker, powder mill

15-5 Laborers.

Laborer, cartridge factory
Laborer, cartridge shop
Laborer, cartridge works
Laborer, dynamite
Laborer, fireworks
Laborer, fuse works
Laborer, gun-cap works
Laborer, powder works
Laborer, powder factory

1-3 SOAP MAKERS.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.

Manufacturer, soap
Proprietor, soap factory

10-1 Officials.

10-2 Managers and superintendents.

Superintendent, soap factory

10-3 Foremen and overseers.

Foreman, soap factory
Overseer, soap factory

10-7 Clerks.

Clerk, soap factory

1-3 SOAP MAKERS—Continued.

5-4 Boilers.
Boiler, soap

15-5 Laborers.
Laborer, soap factory, mill, or works
Laborer, soap maker
Laborer, soap (N. S.)

16-5 Pressers.
Presser, soap

15-1 Wrappers.
Wrapper, soap factory

9-8 Other occupations.

9-9 Not specified.
Employee, soap factory
Hand, soap factory
Maker, soap
Work, general (soap factory)
Worker, soap factory

1-4 OTHER CHEMICAL WORKERS.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.
Manufacturer, chemist
Manufacturer, medicine
Manufacturer, soda
Proprietor, soda factory
Proprietor, soda works

10-1 Officials.
Secretary, chemical works

10-2 Managers and superintendents.
Manager, medicine company
Superintendent, chemical works

10-3 Foremen and overseers.
Foreman, camphor factory
Foreman, chemical works
Foreman, soda works
Foreman, solvay works
Foreman, starch factory

10-5 Bookkeepers.

10-7 Clerks.
Clerk, chemical
Clerk, laboratory

1–4 OTHER CHEMICAL WORKERS—Continued.

10–8 Stenographers.

10–9 Typewriters.

15–3 Helpers.
Helper, soda factory

17–0 Labelers.
Labeler, drugs, etc.

15–5 Laborers.
Day laborer, chemical works
Laborer, acid works
Laborer, alkali works
Laborer, borax factory
Laborer, candles
Laborer, carbide works
Laborer, chemical
Laborer, chemical factory or works
Laborer, glue works
Laborer, laboratory (chemical)
Laborer, ochre mill
Laborer, saleratus
Laborer, soda ash
Laborer, soda factory
Laborer, solvay works
Laborer, starch factory
Laborer, starch works
Laborer, sulphite mill
Laborer, talcum mill
Laborer, tallow factory
Laborer, tar plant

15–0 Packers.
Packer, drugs
Packer, medicine company.
Packer, saleratus

3–0 Printers.
Printer, drug company.

11–4 Shippers.

9–8 Other operatives in chemical factories.
Burner, sulphur (chemical works)
Coater, pills
Decorator, candle factory
Employee, acid works
Employee, chemical laboratory
Employee, chemical works
Employee, glue factory
Employee, soda factory
Employee, soda refinery
Employee, starch factory
Employee, sulphur works

1-4 OTHER CHEMICAL WORKERS—Continued.

9-8 Other operatives in chemical factories—Continued.

Hand, acid factory
Hand, candle factory
Hand, chemical factory
Maker, acid
Maker, candles
Maker, capsules
Maker, carbon
Maker, chemicals
Maker, chewing gum
Maker, drugs or medicines
Maker, dye
Maker, glue
Maker, gum
Maker, ink
Maker, perfume
Maker, pills
Maker, starch
Maker, wax
Maker, yeast
Miller, drugs
Mixer, chemical works
Molder, carbon
Operative, blacking factory
Operator, chemical works
Refiner, camphor
Renderer, tallow
Stillman, chemical works
Tankman, chemical works
Tallow business
Tallow maker
Tester, solvay
Worker, chemical
Wrapper, gum factory
Worker, laboratory (chemical)
Worker, tallow
Worker, wax

Clay, Glass, and Stone Products

1-5 BRICKMAKERS.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.

Manufacturer, brick
Owner, brickyard
Partner, brickyard
Proprietor, brickyard

10-1 Officials.

President, brick manufacturing company

10-2 Managers and superintendents.

Superintendent, brickyard

10-3 Foremen and overseers.

Foreman, brickyard
Overseer, brickyard

1–5 **BRICKMAKERS**—Continued.

10–7 Clerks.
Clerk, brickyard
Timekeeper, brickyard

18–0 Burners.
Baker, brick
Burner, brick

16–8 Cutters.
Cutter, brick

12–9 Engineers.
Engineer, brickyard

13–0 Firemen.
Fireman, brickyard

15–3 Helpers.
Helper, brickyard

11–3 Inspectors.
Inspector, brick

15–5 Laborers.
Bankman (brickyard)
Brickyard boy
Day laborer, brickyard
Digger, clay (brickyard)
Dumper, brickyard
Hand, brickyard
Hand, shed (brickyard)
Laborer, brick (N. S.)
Laborer, brick factory
Laborer, brick and tile factory
Laborer, brick and tile works
Laborer, brick works
Laborer, brickyard
Laborer, clay bank (brickyard)
Miner, clay (brickyard)
Off-bearer, brickyard
Shoveler, pit (brickyard)
Striker, brickyard
Trucker, brickyard
Wheelbarrower, brickyard
Wheeler, brick (brickyard)

13–1 Machinists.
Machinist, brickyard

15–8 Molders.
Molder, brick

15–0 Packers.

1-5 BRICKMAKERS—Continued.

16-5 Pressers.
Presser, brickyard

4-3 Setters.
Setter, brickyard

4-4 Sorters.
Sorter, brick

9-8 Other occupations.

9-9 Not specified.
Brickmaker, brickyard
Employee, brickyard
Maker, brick
Worker, brickyard
Workman, brickyard

1-6 POTTERIES.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.
Manufacturer, pottery

10-1 Officials.

10-2 Managers and superintendents.
Manager, pottery

10-3 Foremen and overseers.
Assistant foreman (pottery)
Boss, pottery
Foreman, pottery

15-2 Apprentices.
Apprentice, potter

18-0 Burners.
Baker, pottery (W.)
Burner, kiln (pottery)
Burner, pottery

1-0 Cleaners, washers, and spongers.
Cleaner, pottery
Sponger, pottery
Washer, pottery

16-8 Cutters.
Cutter, pottery

12-4 Decorators.
Decorator, pottery

1-6 **POTTERIES**—Continued.

0-1 Dippers.
Dipper, pottery

1-2 Dishmakers.
Maker, dishes (pottery)

16-1 Finishers.
Dresser, pottery
Finisher, pottery

13-0 Firemen.
Fireman, pottery

1-3 Gilders.
Gilder, pottery

1-4 Glaziers.
Glazier, pottery

15-3 Helpers.
Helper, pottery

11-3 Inspectors.
Inspector, pottery

1-5 Jiggermen.
Jigger, pottery
Jiggerman, pottery

1-6 Kilnmen.
Drawer, kiln (pottery)
Hand, kiln (pottery)
Heater, pottery
Kilnman, pottery
Kiln setter, pottery
Placer, kiln (pottery)

15-5 Laborers.
Day laborer, pottery
Handler, pottery
Laborer, clay factory
Laborer, clay works
Laborer, clay yard (pottery)
Laborer, day (pottery)
Laborer, fire (clay works or pottery)
Laborer, pipe works (clay)
Laborer, pottery
Laborer, pottery shop

15-8 Molders.
Modeler, clay (pottery)
Molder, clay works
Molder, pottery
Molder, stoneware (pottery)
Runner, mold (pottery)

1–6 POTTERIES—Continued.

15–0 Packers.
Packer, china
Packer, crockery

13–3 Painters.
Painter, kiln (pottery)

3–1 Potters.
Potter, pottery

16–5 Pressers.
Presser, pottery

3–0 Printers.
Printer, pottery

18–5 Turners.
Turner, pottery

9–8 Other occupations.
Batter-out, pottery
Brusher, pottery
Fettler, pottery
Jollier, pottery
Jollyman, pottery
Maker, daggers (pottery)
Maker, pots (pottery)
Squeezer, pottery
Tallyman, pottery
Temperer, pottery clay
Transferrer, pottery
Warehouseman, pottery
Wheelman, pottery

9–9 Not specified.
China works (pottery)
Maker, porcelain (pottery)
Maker, pottery
Potteryman (pottery)
Worker, clay (pottery)
Worker, porcelain (pottery)
Worker, pottery

1–7 TILE MAKERS.

(All "repeaters" apply in this industry. See p. IV.)

10–0 Manufacturers and proprietors.
Manufacturer, tile and brick
Partner, tile mill

10–1 Officials.

10–2 Managers and superintendents.

1-7 TILE MAKERS—Continued.

10-3 Foremen and overseers.
Foreman, tile factory or works

10-7 Clerks.

18-0 Burners.
Burner, tile

15-5 Laborers.
Laborer, tile factory
Laborer, tile works
Laborer, tile yard
Laborer, tiling

15-8 Molders.
Molder, tile

16-5 Pressers.
Pressman, tile

4-4 Sorters.
Sorter, tile

9-8 Other occupations.

9-9 Not specified.
Maker, tile
Worker, tile

1-8 GLASS.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.

10-1 Officials.

10-2 Managers and superintendents.
Manager, glass works
Superintendent, glass works

10-3 Foremen and overseers
Boss, glass factory
Boss packer, glass works
Foreman, glass works

10-7 Clerks.
Clerk, bottle maker

1-8 **GLASS**—Continued.

15-2 Apprentices.
Apprentice, bottle blower
Apprentice, glass blower
Apprentice, glass cutter
Apprentice, glass factory
Apprentice, glass work
Apprentice, glass (N. S.)

0-2 Blowers.
Blower, bottles
Blower, glass works or factory
Blower, lamps
Blower, window glass
Glass blower

16-0 Buffers.
Buffer, glass

0-3 Carriers.
Carrier, bottle
Carrier, glass factory
Carrier boy, bottle factory

18-1 Casters.
Caster, glass

16-8 Cutters.
Cutter, glass

12-4 Decorators.
Decorator, glass
Embosser, glass

13-9 Engravers.
Engraver, glass
Engraver or etcher, glass

0-4 Fillers-in.
Filler, glass factory

16-1 Finishers.
Finisher, glass

0-5 Flatteners.
Flattener, glass

0-6 Gaffers.
Gaffer, glass factory

0-7 Gatherers.
Gatherer, glass
Gatherer, glass factory

1-8 **GLASS**—Continued.

0–7 Gatherers—Continued.
Gatherer, window glass
Gathering, glass works
Gathering boy, bottle factory

1–4 Glaziers.
Glazier, glass factory

5–5 Grinders.
Grinder, bottle (glass factory)
Grinder, glass
Grinder, stopper
Layer, glass

15–3 Helpers.
Helper, glass works

11–3 Inspectors.
Inspector, glass

15–5 Laborers.
Day laborer, glass factory
Laborer, bottle factory
Laborer, glass house
Laborer, glass works

0–8 Ladlers.
Ladler, glass factory

0–9 Lehrsmen and lehr-tenders.
Lehrsman or lehr-tender, glass factory

2–2 Mixers (batch).
Mixer, batch (glass factory)
Mixer, glass factory

2–3 Mold makers.
Maker, molds (glass factory)

15–8 Molders.
Mold boy, glass factory
Molder, glass factory

15–0 Packers.
Packer, bottles
Packer, glass
Packer, glass (factory)

13–3 Painters.
Painter, glass

1–8 GLASS—Continued.

16–2 Polishers.
Polisher, glass

16–5 Pressers.
Presser, glass

19–2 Shearers.
Shearer, glass

2–5 Smoothers.
Smoother, glass

2–6 Snappers.
Snapper, glass
Snap boy, glass factory
Snapping-up, glass works

4–4 Sorters.
Assorter, glass factory
Sorting, bottles

2–7 Stainers.
Stainer, glass factory

19–0 Stampers.
Stamper, glass factory

2–9 Stickers-up.
Laying up bottles, glass factory
Sticks up, glass

4–0 Teasers.
Master-teaser, glass factory
Teaser, glass factory

9–8 Other occupations.
Bender, glass
Beveler, glass
Blocker, glass
Booker, glass
Capper, glass factory
Chore boy, glass house
Cleaner, glass works
Maker, pots (glass factory)
Selector, glass
Setter, glass
Tending boy, bottle works
Tender layer, glass factory
Warmer, glass factory

9–9 Not specified.
Employee, glass factory
Maker, glass

1–8 GLASS—Continued.

9–9 Not specified—Continued.
Tender, glass works
Worker, glass
Worker, glass factory
Worker, window (glass)

1–9 TERRA-COTTA WORKS.

(All "repeaters" apply in this industry. See p. IV.)

10–0 Manufacturers and proprietors.
Terra-cotta manufacturer

10–1 Officials.

10–2 Managers and superintendents.

10–3 Foremen and overseers.
Foreman, sewer-pipe works
Foreman, terra-cotta works

10–7 Clerks.

18–0 Burners.
Burner, kiln (terra-cotta)

16–1 Finishers.
Finisher, terra-cotta

15–5 Laborers.
Laborer, sewer-pipe works
Laborer, terra-cotta
Laborer, terra-cotta works

5–0 Modelers.
Modeler, terra-cotta

15–8 Molders.
Molder, terra-cotta

5–1 Pipe setters.
Setter, pipe, (terra-cotta kiln)

16–5 Pressers.
Presser, terra-cotta

9–8 Other occupations.

9–9 Not specified.
Worker, terra-cotta

2-0 LIME, CEMENT, AND GYPSUM.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.

Manufacturer, concrete blocks
Proprietor, cement mill

10-1 Officials.

President, cement company

10-2 Managers and superintendents.

Superintendent, cement works
Superintendent, stone crusher (cement works)

10-3 Foremen and overseers.

Foreman, asphalt works
Foreman, cement works
Foreman, lime kiln

10-7 Clerks.

18-0 Burners.

Burner, cement kiln
Burner, cement (N. S.)
Burner, lime

13-0 Firemen.

Fireman, lime kiln

6-0 Kiln drawers.

Drawer, kiln, cement works

15-5 Laborers.

General work, lime kiln
Laborer, asphalt works
Laborer, cement works
Laborer, lime kiln
Laborer, lime works
Laborer, limestone
Laborer, plaster mill
Laborer, stone crusher (cement works)
Laborer, stucco works

9-8 Other occupations.

9-9 Not specified.

Maker, cement
Maker, lime
Worker, cement works

2–1 MARBLE AND STONE CUTTERS.

(All "repeaters" apply in this industry. See p. IV.)

10–0 Manufacturers and proprietors.
Proprietor, marble works

10–1 Officials.

10–2 Managers and superintendents.
Superintendent, marble works
Superintendent, stone works

10–3 Foremen and overseers.
Foreman, marble
Foreman, stonecutter
Foreman, stone yard

10–7 Clerks.

15–2 Apprentices.
Apprentice, marble cutter
Apprentice, stonecutter

7–0 Block makers.
Breaker, stone (stonecutter)
Breaker, stone block (stonecutter)
Maker, blocks (stonecutter)
Maker, blocks (basalt)
Maker, block (stonecutter)

1–0 Cleaners.
Cleaner, marble
Cleaner, stone

16–8 Cutters.
Carver, marble
Cutter, bluestone
Cutter, granite
Cutter, marble
Cutter, slate
Cutter, stone

16–1 Dressers and finishers.
Dresser, slate
Dresser, stone
Finisher, marble or stone
Finisher, statuary

18–2 Drillers.
Driller, rock
Driller, stone

2-1 MARBLE AND STONE CUTTERS—Continued.

5-5 Grinders.
Grinder, stone

11-3 Inspectors.
Inspector, marble or stone
Inspector, slate

15-5 Laborers.
Laborer, granite (cutter)
Laborer, marble (cutter)
Laborer, marble mill
Laborer, slate (cutter)
Laborer, stone (cutter)
Laborer, stone works
Laborer, stone yard

7-2 Letterers.
Letterer, granite or stone

7-3 Monument and stone setters.
Setter, marble
Setter, monument
Setter, stones (monument)

16-3 Planers.
Planer, marble works
Planer, stone
Shaver, slate

16-2 Polishers.
Polisher, granite
Polisher, marble
Polisher, stone
Rubber, marble
Rubber, slate
Rubber, stone

16-4 Sawyers.
Sawyer, marble
Sawyer, slate
Sawyer, stone

7-4 Slate splitters.
Splitter, slate

9-8 Other occupations.
Holeman, slate
Measurer, stone
Runs marble machine
Tracer, marble

9-9 Not specified.
Maker, monument
Maker, slate

2–1 MARBLE AND STONE CUTTERS—Continued.

9–9 Not specified—Continued.

Stone works
Stone yard
Worker, marble
Worker, slate
Worker, stone (cutter)

CLOTHING.

2–2 CLOTHING MAKERS (suits, coats, cloaks, and overalls).

(All "repeaters" apply in this industry. See p. IV.)

10–0 Manufacturers and proprietors.

Keeper, tailor shop
Manufacturer, cloaks
Manufacturer, clothing
Merchant tailor
Partner, merchant tailor
Proprietor, clothing works

10–1 Officials.

10–2 Managers and superintendents.

Superintendent, clothing factory

10–3 Foremen and overseers.

Forelady, clothing (tailoress)
Foreman, cloak (tailor)
Foreman, clothing factory (tailor)
Foreman, tailor

10–7 Clerks.

15–2 Apprentices.

Apprentice, cloth cutter (tailor)
Apprentice, custom tailor
Apprentice, tailor
Apprentice, tailoress

1–2 Basters.

Baster, coats (tailor)
Baster, clothing (tailor)
Baster, pants (tailor)
Baster, tailor
Baster, vests

3–0 Bushelers.

Busheler, coats (tailor)
Bushelman, clothing (tailor)

1–4 Buttonhole workers.

Buttonhole worker (coats, cloaks, and suits)
Maker, buttonholes (coats, cloaks, and suits)

2-2 CLOTHING MAKERS (suits, coats, cloaks, and overalls)—Continued.

3-1 Button sewers.
Sewer, buttons (tailor) shop

3-2 Contractors.
Contractor, cloaks (tailor)
Contractor, clothing (tailor)
Contractor, coats (tailor)

16-8 Cutters.
Cutter, cloaks
Cutter, coats
Cutter, cloth (tailor)
Cutter, clothing (tailor)
Cutter, custom (tailor)
Cutter, garments (tailor)
Cutter, ladies' clothing (tailor)
Cutter, men's clothes
Cutter, overalls
Cutter, pants
Cutter, tailor
Cutting, lining (clothing)

12-5 Designers.
Designer, cloaks
Designer, clothing

14-3 Errand boys.
Errand boy, tailor shop

16-1 Finishers.
Finisher, coats
Finisher, cloaks (tailor)
Finisher, clothing (tailor)
Finisher, garments (tailor)
Finisher, ladies' cloaks
Finisher, men's clothing
Finisher, pants
Finisher, tailor
Finisher, trousers
Finisher, vests

1-5 Fitters.
Assistant, fitter (tailor)
Fitter, cloaks (tailor)
Fitter, clothing (tailor)

3-3 Furnishers.
Furnisher, coat (tailor)
Furnisher, cloaks (tailor)
Furnisher, clothing (tailor)

15-3 Helpers.
Helper, tailor shop

2-2 CLOTHING MAKERS (suits, coats, cloaks, and overalls)—Continued.

11-3 Inspectors.

Examiner, clothing (tailor)
Inspector, clothing (tailor)

1-8 Operators (machine).

Hand, machine (tailor shop)
Hand, machine, vests
Machine girl, tailor shop
Operator, children's coats (tailor)
Operator, coats
Operator, cloaks
Operator, clothing (tailor)
Operator, jackets (tailor)
Operator, knee pants
Operator, ladies' cloaks
Operator, machine (tailor)
Operator, men's clothing
Operator, overall factory
Operator, overalls
Operator, pants
Operator, suits
Operator, tailor
Operator, tailor machine
Operator, tailor shop
Operator, vests

14-4 Porters.

Porter, tailor shop

16-5 Pressers and ironers.

Ironer, cloaks
Ironer, clothing (tailor)
Ironer, tailor shop
Presser, cloaks
Presser, clothing (tailor)
Presser, coats
Presser, jackets
Presser, men's clothing
Presser, pants
Presser (tailor)
Presser, vests

2-0 Repairers.

Repairer, clothes (tailor)
Repairer, garments (tailor)

9-2 Sewers and seamstresses.

Seamstress, overall factory
Seamstress, tailors'
Sewer, tailor shop
Sewer, clothing factory (tailor)
Sewer, pants

3-4 Spongers.

Sponger, cloth (tailor)
Sponger, cloth (N. S.)
Sponger, clothing (tailor)

2-2 CLOTHING MAKERS (suits, coats, cloaks, and overalls)—Continued.

0-0 Tailors.

Assistant, tailor's
Ladies' tailor
Maker, cloaks (tailor)
Tailor (any)
Tailor, cloak
Tailor, clothing
Tailor, coat
Tailor, costume
Tailor, custom
Tailor, journeyman
Tailor, ladies'
Tailor, machine
Tailor, pants
Tailor, suits
Tailor, skirts
Tailor, vest
Tailoress (any)

2-2 Trimmers.

Trimmer, cloaks
Trimmer, clothing (tailor)
Trimmer, pants
Trimmer, tailor
Trimmer, vests

9-8 Other occupations.

Sweater (tailor, N. S.)

9-9 Not specified.

Employee, tailor
Factory girl, tailor shop
Hand, clothing (tailor)
Hand, coat
Hand, pants
Hand, tailor
Hand, tailor shop
Maker, capes
Maker, clothing (tailor)
Maker, jackets
Maker, knee pants
Maker, overalls
Maker, pants
Maker, pantaloons
Maker, vests
Worker, garment (tailor)
Worker, tailor shop

2-3 CLOTHING MAKERS (other than suits, coats, cloaks, and overalls).

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.

Manufacturer, neckwear

10-1 Officials.

10-2 Managers and superintendents.

2–3 CLOTHING MAKERS (other than suits, coats, cloaks, and overalls)—Continued.

10–3 Foremen and overseers.
Forelady, dressmaker
Overseer, wrappers

10–5 Bookkeepers.
Bookkeeper, dressmaking shop

10–7 Clerks.

1–2 Basters.
Baster (N. S.)

1–3 Binders.
Binder, skirt

1–4 Buttonhole makers.
Operator, buttonholes (clothing except suits, coats, etc.)
Sewer, buttonholes (clothing except suits, coats, etc.)
Worker, buttonholes (clothing except suits, coats, etc.)

4–0 Cap makers (N. S.).
Blocker, caps
Maker, caps
Worker, cap factory

4–1 Children's clothing makers (N. S.).
Maker, boys' waists
Maker, clothing (children's)
Maker, dresses (children's)
Maker, infants' wear

16–8 Cutters.
Cutter, caps
Cutter, dresses
Cutter, ladies' waists
Cutter, neckties
Cutter, neckwear
Cutter, shirt waist
Cutter, skirts
Cutter, underwear
Cutter, waists
Cutter, wrappers

12–5 Designers.
Designer, clothing (ladies')
Designer, dresses

9–0 Dressmakers.
Dressmaker, factory

2–3 CLOTHING MAKERS (other than suits, coats, cloaks, and overalls)—Continued.

8–2 Embroiderers.
Embroiderer, regalia factory

16–1 Finishers.
Finisher, caps
Finisher, dresses

1–5 Fitters.
Dress fitter

4–2 Handkerchief makers (N. S.).
Maker, handkerchiefs
Operative, handkerchiefs (N. S.)

11–3 Inspectors and examiners.
Examiner, ladies' clothing
Examiner, underwear
Inspector, clothing
Inspector, shirt waists

15–5 Laborers.
Laborer, sewing
Laborer, suspender factory
Laborer, wrapper factory

2–0 Menders.
Mender, clothes (N. S.)

0–1 Necktie and neckwear makers (N. S.).
Hand, neckties (maker)
Maker, gents' neckwear
Maker, ladies' neckties
Maker, ladies' neckwear
Maker, men's neckwear
Maker, neckties
Maker, neckwear
Maker, scarfs
Maker, ties
Necktie maker
Neckwear maker (any kind except collars)
Tie maker
Turner, neckties
Worker, neckwear factory.

1–8 Operators (machine).
Hand, sewing machine
Operative, wrapper factory
Operator, aprons
Operator, cap factory
Operator, children's clothes
Operator, dress shirts
Operator, handkerchiefs
Operator, infants' wear
Operator, machine, shirt waists

2–3 CLOTHING MAKERS (other than suits, coats, cloaks, and overalls)—Continued.

1–8 Operators (machine)—Continued.

Operator, neckties.
Operator, neckwear
Operator, sewing machine
Operator, shirt waists
Operator, silk waists
Operator, skirts
Operator, suspenders.
Operator, ties
Operator, underwear
Operator, underwear factory
Operator, waists
Operator, white goods
Operator, wrappers
Seamer (N. S.)
Sewer, machine
Sewing, clothing factory
Stitcher, machine (sewing)
Stitcher, silk
Stitcher, suspenders
Stitcher, waists
Tucker, ladies' wear
Tucker, waists
Work, machine (seamstress)

15–0 Packers.

Packer, felt boot factory

16–5 Pressers.

Presser, ladies' garments
Presser, shirt waists
Presser, underwear
Presser, waists

9–2 Seamstresses.

Hemmer (seamstress)
Sewer, caps
Sewer, dry goods (factory)
Sewer, factory
Sewer, fancy (factory)
Sewer, hand (factory)
Sewer, neckwear
Sewer, neckties
Sewer, shirt-waist factory
Sewer, underwear
Sewer, wrappers

4–3 Skirt makers (N. S.).

Maker, skirts

4–5 Suspender makers (N. S.).

Maker, garters
Maker, suspenders
Manufacturing, suspenders (W.)

2–2 Trimmers.

Trimmer, caps

2–3 CLOTHING MAKERS (other than suits, coats, cloaks, and overalls)—Continued.

4–6 Underwear makers (N. S.) (knit wear excepted).
Hand, white goods
Maker, underwear
Maker, white goods
Tailor, underwear
Worker, white goods

4–7 Waist makers (N. S.).
Hand, waists
Maker, ladies' waists
Maker, shirt waists
Maker, silk waists
Maker, waists

4–8 Wrapper makers (N. S.).
Employee, wrapper factory
Ladies' wrappers (maker)
Maker, wrappers

9–8 Other clothing makers.
Maker, aprons
Maker, regalia
Maker, sleeves

9–9 Not specified.
Maker, garments

2–4 CORSET MAKERS.

(All "repeaters" apply in this industry. See p. IV.)

10–0 Manufacturers and proprietors.
Manufacturer, corsets

10–1 Officials.

10–2 Managers and superintendents.

10–3 Foremen and overseers.
Forelady, corset manufacturing
Foreman, corset manufacturing
Forewoman, corset factory

10–7 Clerks.
Clerk, corset factory

1–2 Basters.
Baster, corsets

1–3 Binders.
Binder, corset factory

2–4 CORSET MAKERS—Continued.

5–0 Boners.
Boner, corsets

5–1 Claspers.
Clasper, corsets

5–2 Clippers.
Clipper, corsets

5–3 Corders.
Corder, corsets

16–8 Cutters.
Cutter, corset factory

4–6 Fillers.

16–1 Finishers.
Finisher, corsets

1–5 Fitters.
Fitter, corsets

5–4 Flossers.
Flosser, corsets

2–5 Folders.
Folder, corsets

2–3 Formers, molders, and shapers.
Former, corsets
Molder, corsets
Shaper, corsets

11–3 Inspectors and examiners.
Examiner, corsets
Inspector, corset factory

1–9 Joiners.
Joiner, corsets

15–5 Laborers.
Laborer, corset factory

5–6 Lacers.
Lacer, corsets

1–8 Operators (machine).
Hand, machine (corset factory)
Operator, corset factory

2-4 CORSET MAKERS—Continued.

1-8 Operators (machine)—Continued.
Operator, machine (corset factory)
Stitcher, corsets
Stitcher, corset factory

16-5 Pressers and ironers.
Ironer, corsets
Presser, corsets

2-0 Repairers.
Repairer, corsets

9-2 Seamstresses.
Seamer, corset factory
Seamstress, corsets
Sewer, corsets

19-0 Stampers.
Stamper, corsets

18-4 Strippers.
Stripper, corsets

2-2 Trimmers.
Trimmer, corsets

17-9 Winders.
Winder, corsets

9-8 Other occupations.

9-9 Not specified.
Employee, corset factory
Hand, corset factory
Maker, corsets
Worker, corset factory

2-5 GLOVE MAKERS.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.
Proprietor, glove factory

10-1 Officials.

10-2 Managers and superintendents.
Superintendent, glove factory

2-5 GLOVE MAKERS—Continued.

10-3 Foremen and overseers.
Forelady, glove factory
Foreman, glove factory

10-7 Clerks.

15-2 Apprentices.
Apprentice, glove maker
Apprentice, glove manufacturing

1-1 Banders.
Bander, glove factory

1-3 Binders.
Binder, glove factory

16-8 Cutters.
Cutter, gloves

16-1 Finishers.
Finisher, gloves

6-0 Furrier (glove factory).
Furrier (gloves)

15-5 Laborers.
Laborer, glove factory

6-1 Layers-off.
Layer-off, glove factory

2-0 Menders.
Mender, gloves

1-8 Operators (machine).
Glove machine girl
Hand, machine (glove factory)
Maker, gloves, machine
Operator, gloves
Operator, machine (gloves)
Operator, sewing machine (gloves)
Stitcher, gloves

16-5 Pressers.
Presser, gloves.

9-2 Sewers.
Sewer, gloves

2-5 GLOVE MAKERS—Continued.

6-2 Silkers.
Silker, glove factory

19-0 Stampers.
Stamper, glove factory

6-4 Threaders.
Wax threader, glove factory

6-3 Tippers.
Tipper, gloves

2-2 Trimmers.
Trimmer, glove

18-5 Turners.
Turner, gloves (factory)

9-8 Other occupations.
Puller, ends (glove factory)

9-9 Not specified.
Employee, glove factory
Glover (N. S.)
Hand, glove factory
Maker, gloves
Maker, kid gloves
Maker, mittens
Worker, glove factory

2-6 HAT MAKERS (wool or felt).

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.
Manufacturer, hats (wool)

10-1 Officials.

10-2 Managers and superintendents.
Superintendent, hat factory (wool)

10-3 Foremen and overseers.
Assistant foreman, hat factory (wool)
Forelady, hat factory (wool)
Foreman, hat factory (wool)
Foreman, hat finisher (wool)

10-7 Clerks.

2-6 HAT MAKERS (wool or felt)—Continued.

15-2 Apprentices.
Apprentice, hatter (wool)
Apprentice, hat finisher (wool)

1-1 Banders.
Bander, hats (wool)

1-3 Binders.
Binder, hats (wool)

7-0 Blockers.
Blocker, hats (wool)

1-0 Cleaners.
Cleaner, hats (wool)

7-1 Colorers.
Colorer, hats (wool)
Colorman, hats (wool)

7-2 Coners.
Coner, hats (wool)

7-3 Curlers.
Curler, hats (wool)
Hatter, curler (wool)

16-8 Cutters.
Cutter, hats (wool)

2-9 Dyers.
Dyer, hats (wool)

16-1 Finishers.
Finisher, hats (wool)
Finisher, hat factory (wool)
Hatter, finisher (wool)

7-4 Flangers.
Flanger, hats (wool)

2-3 Formers.
Former, hats (wool)

7-5 Frillers.
Friller, hat factory (wool)

7-6 Fullers.
Fuller, hats (wool)

2-6 **HAT MAKERS (wool or felt)**—Continued.

7-7 Fur-feeders.
Feeder, hat factory (wool)
Feeder, fur (hat factory)

7-8 Hardeners and stiffeners.
Hardener, hat factory (wool)
Stiffener, hats (wool)

7-9 Hatters.
Hatter (wool)
Hatter, felt (maker)
Hatter, fur (maker)
Hatter, silk (maker)
Hatter, wool (maker)
Journeyman, hatter (wool)

15-3 Helpers.
Helper, hat factory (wool)

11-3 Inspectors.
Inspector, hats (wool)

1-7 Ironers.
Ironer, hats (wool)

15-5 Laborers.
Laborer, hat factory (wool)

8-0 Liners.
Liner, hats (wool)

2-0 Menders.
Mender, hats (wool)

15-0 Packers.
Packer, hats (wool)

8-1 Pouncers.
Pouncer, hats (wool)

16-5 Pressers.
Presser, hats (wool)

3-0 Printers.
Printer, hat tips (wool)

8-2 Rounders.
Rounder, hats (wool)

2–6 HAT MAKERS (wool or felt)—Continued.

8–3 Setters.
Setter, hats (wool)

9–2 Sewers.
Sewer, hats (wool)
Tacker, hat factory (wool)

8–4 Shavers.
Shaver, hats (wool)

0–2 Sizers.
Hatter, sizer (wool)
Sizer, hat factory (wool)

8–5 Slippers.
Slipper, hats (wool)

1–8 Stitchers.
Stitcher, hats (wool)

8–6 Stretchers.
Stretcher, hats (wool)

18–4 Strippers.
Stripper, hats (wool)

8–7 Tip makers.
Maker, tips (wool hats)

2–2 Trimmers.
Trimmer, felt hats
Trimmer, fur hats
Trimmer, hats (wool)
Trimmer, hat factory (wool)
Trimmer, hatter (wool)

8–8 Wirers.
Wirer, hats (wool)

9–8 Other occupations.
Maker, hat wire
Passer, hats (wool hat shop)

9–9 Not specified.
Employee, hat shop (wool)
Maker, hats (wool)
Operator, hat factory (wool)
Worker, hat factory (wool)

2–7 SHIRT, COLLAR, AND CUFF MAKERS.

(All "repeaters" apply in this industry. See p. IV.)

10–0 Manufacturers and proprietors.

Manufacturer, shirts
Proprietor, shirt factory
Shirt manufacturing (proprietor)

10–1 Officials.

Secretary, collar factory

10–2 Managers and superintendents.

Manager, shirt factory
Superintendent, collar factory
Superintendent, shirt factory

10–3 Foremen and overseers.

Assistant, forelady (shirt factory)
Assistant, foreman (shirt factory)
Forelady, collar factory
Forelady, collars
Forelady, shirt factory
Foreman, collar factory
Foreman, shirt factory
Forewoman, collar factory
Forewoman, shirt factory

10–7 Clerks.

Clerk, collar factory
Clerk, shirt factory

15–2 Apprentices.

Apprentice, collar cutter
Apprentice, collar maker
Apprentice, shirts

1–1 Banders.

Bander, collar shop
Bander, collars
Bander, shirts

9–0 Baggers.

Bagger, shirt shop

1–3 Binders.

Binder, collars or shirts

1–4 Buttonhole workers.

Buttonholer, collars
Collar, buttonholes

9–1 Creasers.

Creaser, collars

2-7 SHIRT, COLLAR, AND CUFF MAKERS—Continued.

9-3 Crimpers.
Crimper, collars

16-8 Cutters.
Cutter, collars
Cutter, shirt factory
Cutter, shirts

9-4 Facers.
Facer, shirt factory

16-1 Finishers.
Finisher, collars
Finisher, shirts

2-5 Folders.
Folder, collars
Folder, shirt factory

15-3 Helpers.
Helper, shirt factory

11-3 Inspectors and examiners.
Examiner, collars
Examiner, shirt factory
Inspector, collar factory
Inspector, collars
Inspector, shirt factory
Inspector, shirts

1-9 Joiners.
Joiner, shirt factory

15-5 Laborers.
Laborer, collar and cuff shop
Laborer, collar shop
Laborer, collar shop or factory
Laborer, shirt factory

9-5 Laundry workers (N. S.).
Laundry worker, collar shop
Laundry worker, shirt factory
Washer, collar factory
Washer, shirt factory

0-4 Markers.
Marker, collars or cuffs
Marker, shirts

2-0 Menders.
Mender, shirt factory

2-7 **SHIRT, COLLAR, AND CUFF MAKERS**—Continued.

1-8 Operators (sewing machine).

Hand, machine (shirt factory)
Hemmer, shirt factory
Maker, sleeves (shirt factory)
Operator, collars
Operator, machine (shirt factory)
Operator, sewing machine (shirt factory)
Operator, shirt factory
Operator, shirts
Overseamer, collars or shirts
Seamer, collars
Seamer, shirts
Sewer, shirt factory
Sewing-machine operator, shirt, collar, or cuff factory
Sleever, shirt factory
Stitcher, collars
Stitcher, collar factory
Stitcher, shirt factory
Tucker, shirt factory

15-0 Packers.

Packer, shirts
Shipper, collar factory

9-6 Pasters.

Paster, collar factory

16-5 Pressers and ironers.

Ironer, collar factory
Ironer, collars
Ironer, shirt factory
Ironer, shirts
Presser, collars
Presser, shirt factory

4-4 Sorters.

Sorter, collar factory

19-0 Stampers.

Stamper, collars
Stamper, shirts

0-5 Starchers.

Starcher, collar factory
Starcher, collars
Starcher, shirt factory
Starcher, shirts

2-2 Trimmers.

Trimmer, collar factory
Trimmer, collars
Trimmer, shirts

18-5 Turners.

Turner, collar factory
Turner, collars

2-7 SHIRT, COLLAR, AND CUFF MAKERS—Continued.

18-5 Turners—Continued.

Turner, machine (collar)
Turner, shirts
Turning, collars (at home)

9-8 Other occupations.

Dampener, collars or shirts
Puncher, collar factory
Runner, collar factory
Runner, collars
Tailor, shirts

9-9 Not specified.

Employee, collar shop
Employee, shirt factory
Hand, collar factory
Hand, shirt factory
Maker, collars or cuffs
Maker, shirts
Operative, collar factory
Operative, shirt factory
Worker, collars
Worker, shirt factory

Food and Kindred Products.

2-8 BAKERIES.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.

Baker and confectioner
Baker shop, (proprietor)
Bakery, branch (proprietor)
Bakery, merchant
Bakery, pie (proprietor)
Bakery shop (proprietor)
Bakery store or merchant
Bakery and confectionery (proprietor)
Bakery and restaurant (proprietor)
Business, bakery (proprietor)
Keeper, bakery
Merchant, bakery
Operator, bakery
Owner, bakery
Proprietor, bakery
Proprietor, cook shop

10-1 Officials.

Secretary, baking company

10-2 Managers and superintendents.

Manager, bakery
Superintendent, bakery

10-3 Foremen and overseers.

Assistant, forelady (bakery)

10–3 Foremen and overseers—Continued.
Boss baker
Forelady, bakery
Foreman, bakery

10–6 Cashiers.
Cashier, bakery

10–7 Clerks.
Clerk, bakery

15–2 Apprentices.
Apprentice, baker
Apprentice, bakery

0–0 Bakers.
Assistant, baker
Baker (N. S.)
Baker, cakes
Baker, crackers
Baker, journeyman
Baker, pies
Journeyman, baker
Maker, biscuits
Maker, cakes
Maker, crackers
Maker, pies
Maker, pretzel

15–4 Delivery men.
Deliverer, bakery
Driver, bakery wagon

15–3 Helpers.
Helper, baker's
Helper, bakery

15–5 Laborers.
Laborer, bakery
Laborer, biscuit factory
Laborer, cracker factory

15–0 Packers.
Packer, bakery
Packer, crackers

9–8 Other occupations.

9–9 Not specified.
Bakery
Bakery girl
Employee, bakery
Factory, biscuit

2-8 BAKERIES—Continued.

9-9 Not specified—Continued.

Factory, cracker
Hand, bakery
Tends bakery
Worker, bakery

2-9 BUTTER AND CHEESE MAKERS.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.

Business, creamery (proprietor)
Creamery man (proprietor)
Operator, creamery
Owner, butter factory
Owner, creamery
Proprietor, butter factory
Proprietor, cheese factory
Proprietor, creamery

10-1 Officials.

10-2 Managers and superintendents.

Manager, cheese factory
Manager, creamery
Manager, skimming station
Superintendent, creamery

10-3 Foremen and overseers.

Foreman, butter factory
Foreman, creamery
Foreman, milk department

0-6 Butter and cheese factory operatives.

Employee, butter factory
Maker, butter
Maker, butter and cheese
Maker, butter, creamery
Maker, cheese

0-7 Creamery operatives.

Assistant, creamery
Employee, creamery
Hand, creamery
Helper, creamery
Operative, creamery
Worker, creamery

12-9 Engineers.

Engineer, creamery

15-4 Haulers (milk and cream).

Gatherer, cream
Hauler, cream (creamery)
Hauler, milk (creamery)

2–9 BUTTER AND CHEESE MAKERS—Continued.

15–5 Laborers.
Laborer, butter factory
Laborer, cheese factory
Laborer, creamery
Laborer, milk station

3–0 CANDY.

(All "repeaters" apply in this industry. See p. IV.)

10–0 Manufacturers and proprietors.
Business, candy (proprietor)
Confectioner (proprietor)
Manufacturer, candy

10–1 Officials.

10–2 Managers and superintendents.

10–3 Foremen and overseers.
Forelady, candy factory
Foreman, candy factory

10–6 Cashiers.
Cashier, candy factory

10–7 Clerks.
Clerk, candy factory

15–2 Apprentices.
Apprentice, candy maker
Apprentice, confectioner

0–8 Coaters.
Coater, candy

16–8 Cutters.
Cutter, candy

0–1 Dippers.
Dipper, candy
Dipper, chocolate

15–3 Helpers.
Helper, candy factory

15–5 Laborers.
Laborer, candy factory

0–9 Mixers.
Mixer, chocolate

3-0 CANDY—Continued.

15-0 Packers.
Packer, candy

15-1 Wrappers.
Wrapper, candy factory

9-8 Other occupations.
Picker, nuts (candy factory)

9-9 Not specified.
Employee, candy factory
Hand, candy or confectionery
Maker, candy
Worker, candy factory

3-1 FISH CURERS AND PACKERS.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.

10-1 Officials.

10-2 Managers and superintendents.

10-3 Foremen and overseers.
Boss, sardine factory
Foreman, fish curing and packing
Overseer, sardine factory

1-1 Canners.
Canner, fish

1-0 Cleaners.
Cleaner, fish

1-2 Curers.
Curer, fish

16-8 Cutters.
Cutter, fish

1-3 Dressers.
Dresser, fish

15-5 Laborers.
Laborer, fish cannery
Laborer, sardine factory

3-1 FISH CURERS AND PACKERS—Continued.

15-0 Packers.
Packer, fish

1-4 Picklers.
Pickler, fish

1-5 Skinners.
Skinner, fish

1-6 Smokers.
Smoker, fish

9-8 Other occupations.

9-9 Not specified.
Employee, sardine factory
Hand, sardine factory
Worker, sardine factory

3-2 FLOUR AND GRAIN MILLS.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.
Mill man (flour or feed mill)
Owner, flour mill
Owner, grain mill
Owner, gristmill
Proprietor, flour and feed mill
Proprietor, flour mill
Proprietor, grain mill
Proprietor, gristmill
Proprietor, feed mill

10-1 Officials.

10-2 Managers and superintendents.
Manager, flour mill
Manager, gristmill
Superintendent, flour mill

10-3 Foremen and overseers.
Foreman, flour or grist mill

10-7 Clerks.
Clerk, flour mill

15-2 Apprentices.
Apprentice, miller (flour or grain)

12-9 Engineers.
Engineer, flour mill

3-2 FLOUR AND GRAIN MILLS—Continued.

13-0 Firemen.
Fireman, flour mill
Fireman, rolling mill (grain or grist)

0-9 Flour mixers.
Mixer, flour

15-5 Laborers.
Day laborer, flour mill
Laborer, day (feed mill)
Laborer, feed mill
Laborer, flour mill
Laborer, gristmill
Laborer, roller mill (flour)
Sacker, grain (mill)
Shoveler, grain (mill)
Trimmer, grain (mill)

0-2 Millers.
Miller, custom
Miller, feed
Miller, flour or grain
Miller, merchant

8-9 Millwrights.
Millwright, flour mill or company (W.)

15-6 Oilers.
Oiler, flour mill

15-0 Packers.
Packer, flour

9-8 Other occupations.
Assistant miller

9-9 Not specified.
Assistant, gristmill
Attends gristmill
Employee, flour mill
Hand, feed mill
Hand, flour mill
Hand, grist or flour mill
Miller (operative)
Worker, flour mill

3-3 FRUIT AND VEGETABLE CANNERS, PICKLERS, AND PRESERVERS.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.
Proprietor, cannery
Proprietor, pickle factory

3-3 FRUIT AND VEGETABLE CANNERS, PICKLERS, AND PRESERVERS—Continued.

10-1 Officials.

10-2 Managers and superintendents.
Manager, cannery
Superintendent, cannery
Superintendent, fruit cannery
Manager, fruit dryer

10-3 Foremen and overseers.
Forelady, cannery
Foreman, cannery
Foreman, canning factory
Foreman, fruit packing house
Foreman, pickle factory
Overseer, canning factory

0-4 Dryers.
Dryer, fruit

0-3 Fruit canners.
Canner, fruit
Cutter, fruit (canning factory)
Parer, canning factory

17-0 Labelers.
Labeler, cannery
Labeler, canning factory

15-5 Laborers.
House, fruit and vegetable (laborer)
Laborer, cannery
Laborer, canning factory
Laborer, fruit cannery
Laborer, fruit cutter
Laborer, pickle factory
Laborer, preserves works

1-4 Picklers.
Hand, pickle factory
Maker, pickles
Pickler, canning factory
Pickler, fruit (preserving works)
Sorter, pickles
Worker, pickle factory

2-0 Preservers.
Maker, preserves
Preserver, canning factory
Preserver, fruit

0-5 Vegetable canners.
Canner, vegetables

3-3 FRUIT AND VEGETABLE CANNERS, PICKLERS, AND PRESERVERS—Continued.

9-8 Other occupations.

Filler, cans
Processor, cannery
Sealer, cans (fruit canning)

9-9 Not specified.

Employee, cannery
Hand, canning factory
Operator, cannery
Worker, canning factory

3-4 SLAUGHTER AND PACKING HOUSES.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.

10-1 Officials.

Secretary, packing company

10-2 Managers and superintendents.

Manager, packing company
Superintendent, packing house
Superintendent, stock yards

10-3 Foremen and overseers.

Boss, gang (stock yards)
Boss, packing house
Foreman, abattoir
Foreman, butcher
Foreman, ham house
Foreman, lard refiner
Foreman, packing house
Foreman, pork house
Foreman, slaughterhouse

10-5 Bookkeepers.

Assistant bookkeeper, packing house

10-6 Cashiers.

Cashier, packing house

10-7 Clerks.

Bill checker, packing house
Clerk, packing house
Receiving clerk, packing house
Storekeeper, packing house
Tagger, packing house
Timer, packing house
Timekeeper, stock yards
Writing tags, packing house

12-0 Blacksmiths.

Blacksmith, packing house
Horseshoer, packing house

3–4 SLAUGHTER AND PACKING HOUSES—Continued

3–1 Blowing weazands.
Blowing bladders, packing house
Blowing weazands, packing house

3–2 Branders.
Beef marker, packing house
Brander, (stock yards)
Brander, boxes (stock yards)
Brander, hams and bacon, packing house
Branding, stock yards

5–2 Butchers.
Butcher, packing house
Butcher, slaughterhouse
Butcher, stock yards
Helper, butcher (slaughterhouse)
Slaughterer

3–3 Buyers.
Buyer, packing company
Buyer, stock yards

1–1 Canners.
Canner, beef
Canner, meat
Canner, packing house
Canning department (packing house)
Canning, meats

12–2 Carpenters.
Carpenter, packing house

3–4 Carriers.
Carrier, beef
Carrier, meat
Carrier, middles to fatters, packing house
Carrier, shanks, packing house
Carrier, shear clods, packing house
Carrier, spreaders, packing house
Carrier, tongues to chute, packing house
Carrier, tripe to trimmers, packing house
Lugger, beef, packing house
Shoving beef, packing house

3–5 Carters, truckers, etc.
Ash wheeler, packing house
Carter, stock yards
Coal wheeler, packing house
Trucker, packing house

12–3 Coopers.
Cooper, packing house

1–2 Curers.
Curer, ham
Curer, meat

3–4 SLAUGHTER AND PACKING HOUSES—Continued.

16–8 Cutters (meat).

Beef cutter, packing house
Boner, shoulders, packing house
Checking and tongueing, packing house
Cutter, meat
Cutter (off) hams, packing house
Cutter (off) toes, packing house
Cutter (out) bungs, packing house
Cutter (out) leaf lard, packing house
Hog cutter, packing house
Making fancy cuts, packing house
Rumper, packing house
Trimmer, ham
Trimmer, meat
Trimmer, sausage meat
Trimmer, shoulders, packing house

1–3 Dressers (meat).

Dresser, beef
Dresser, packing house

15–4 Drivers and teamsters.

Teamster, packing house

12–7 Electricians.

Electrician, packing house

14–6 Elevator tenders.

Elevator boy, packing house
Elevator man, packing house

12–9 Engineers.

Engineer, packing house

3–6 Fertilizer hands.

Fertilizer union, stock yards

13–0 Firemen.

Fireman, packing house
Fireman, dryers, packing house

3–7 Gutters, gut cleaners, etc.

Cleaner, guts
Cutter, guts, packing house
Gut cleaner, packing house
Gutter, packing house
Hog gut cleaner, packing house
Pull fat off guts, packing house
Pull kidneys from leaf lard, packing house
Pull loins, packing house
Pull small guts, packing house
Pulling casings, packing house
Pulling caul fat, packing house
Pulling clods, packing house
Pulling fat off paunches, packing house
Pulling middles, packing house
Pulls bung guts, packing house
Washer, bung guts, packing house
Washer, small guts, packing house.

3-4 SLAUGHTER AND PACKING HOUSES—Continued.

3-8 Hostlers and barn men.
Hostler, packing house

11-3 Inspectors.
Inspector, meat (packing house)
Inspector, packing company
Inspector, packing house

14-2 Janitors.
Janitor, packing house

3-9 Joint breakers.
Breaking hind legs, packing house
Breaking joints, packing house

4-0 Killers.
Cattle killer, packing house
Hog killer, packing house
Knocking, packing house
Sheep killer, packing house

17-0 Labelers.
Labeler, packing house

15-5 Laborers.
Day laborer, packing house
Laborer, abattoir
Laborer, beef house
Laborer, butcher (slaughterhouse)
Laborer, canning meats
Laborer, ham department
Laborer, lard refinery
Laborer, packing house
Laborer, pork house
Laborer, pork packing
Laborer, slaughterhouse
Laborer, smokehouse
Laborer, stock yard (N. S.)

4-1 Lard renderers and refiners.
Maker, lard, packing house
Melter, packing house
Refiner, lard
Refiner, lard, packing house
Refining oil, packing house
Renderer, lard, packing house
Tallow refiner, packing house

4-2 Machine hands. (N. S.)
Machine hand, stuffing, packing house
Machine tender, packing house

13-1 Machinists.
Machinist, packing house

3–4 SLAUGHTER AND PACKING HOUSES—Continued.

13–2 Masons.
Brick mason's helper, packing house
Brick mason, packing house

14–3 Messenger, errand, and office boys.
Door boy, packing house
Errand boy, packing house
Errand boy, stock yards
Lamp room boy, packing house
Messenger boy, packing house
Office boy, packing house

8–9 Millwrights.
Millwright, packing house

13–3 Painters.
Painter, packing house

1–4 Picklers.
Pickler, meat, packing house

13–4 Plumbers and steam fitters.
Steam fitter, packing house

16–5 Pressmen.
Press hand, packing house
Running presses, packing house

4–3 Salters.
Salting meats, packing house
Salter, stock yards

4–5 Sausage makers.
Cook (sausage), packing house
Grinder, sausage, packing house
Maker, bologna
Maker, sausage, packing house
Manufacturer, bologna
Stuffer, sausage
Stuffer, sausage, packing house
Wrapper, sausage

16–4 Sawyers.
Sawing bones, packing house
Sawing breasts, packing house

4–6 Scalers.
Scaler, packing house
Scaler, stock yards

4–7 Scrapers (hog).
Scraper, hogs

3–4 SLAUGHTER AND PACKING HOUSES—Continued.

4–8 Scrubbers.
General cleaner, packing house
Scrubber, packing house

4–9 Sealers (can).
Sealer, can (meat canning)
Sealer, stock yards

9–2 Sewers.
Seamstress, packing house
Sewer, bags, packing house
Sewer, hams, packing house

5–0 Shacklers, pritchers-up, etc.
Pritching up, packing house
Putting in spreaders, packing house
Shackler, packing house
Shackler, slaughterhouse

11–4 Shippers.
Shipping clerk, packing house

5–4 Skinners.
Skinner, slaughterhouse

1–6 Smokers.
Smokehouse man, packing house
Smoker, meat

5–1 Stickers (hogs, etc.).
Sticker, packing house
Sticker, pigs

5–3 Stock drivers.
Beef driver, packing house
Calf driver, packing house
Cattle driver, packing house
Driver, stock, packing house
Hog driver, packing house
Sheep driver, packing house
Vaquero, packing house

5–6 Sweepers.
Floor sweeper, packing house
Sweeper boy, packing house

13–5 Tinsmiths.
Can maker, packing house
Tinsmith, packing house

5–7 Washers (cans, vats, etc.).
Washer, cans, packing house
Washer, vats, packing house

3-4 SLAUGHTER AND PACKING HOUSES—Continued

15-7 Weighers.
Weigher, stock yards
Weighmaster, stock yards

5-8 Yardmen (N. S.).
Yardman, packing house
Yard master, packing house

9-8 Other occupations.
Brainer, beef house
Facing hams, packing house
General worker, packing house
Holding for sticker, packing house
Skimming vats, packing house
Tank man, packing house

9-9 Not specified.
Employee, packing house
Employee, stock yards
Hand, packing house
Worker, packing house

3-5 SUGAR MAKERS AND REFINERS.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.

10-1 Officials.

10-2 Managers and superintendents.
Superintendent, sugar factory

10-3 Foremen and overseers.
Foreman, sugar refinery

5-4 Boilers.
Boiler, sugar

13-0 Firemen.
Fireman, sugar refinery

15-5 Laborers.
Laborer, glucose factory
Laborer, sugar factory
Laborer, sugarhouse
Laborer, sugar refinery
Laborer, sugar works

6-0 Refiners.
Refiner, sugar

3–5 SUGAR MAKERS AND REFINERS—Continued.

9–2 Sack sewers.
Sewer, sacks (sugar refinery)

6–1 Samplers.
Sampler, sugar (refinery)

9–8 Other occupations.

9–9 Not specified.
Employee, sugar factory
Hand, sugar refinery
Maker, sugar

3–6 OTHER FOOD PREPARERS.

(All "repeaters" apply in this industry. See p. IV.)

10–0 Manufacturers and proprietors.
Business, ice cream
Manufacturer, ice cream
Manufacturer, vinegar

10–1 Officials.

10–2 Managers and superintendents.

10–3 Foremen and overseers.

7–0 Butterine makers.
Butterine (maker)
Worker, butterine

12–2 Carpenters.

7–1 Chocolate makers.
Maker, chocolate
Operative, chocolate factory

7–2 Coffee roasters.
Coffee roaster
Operative, coffee factory
Packer, coffee

12–9 Engineers.

7–3 Ice cream makers.
Maker, ice cream
Mixer, ice cream
Worker, ice cream

3–6 OTHER FOOD PREPARERS—Continued.

15–5 Laborers.
Laborer, chocolate mill
Laborer, coffee mill
Laborer, milk condensery
Laborer, rice mill

2–9 Machine operators.

7–4 Macaroni makers.
Maker, macaroni
Worker, macaroni factory

8–9 Millwrights.

7–5 Milk condensers.
Condenser, milk company
Employee, condensed milk company
Filler, milk factory
Sealer, can, condensery
Sealer, can, milk factory
Worker, condensery

15–0 Packers.
Packer, food factory

1–1 Oyster canners.
Canner, oysters
Opener, oysters

7–6 Sirup makers.
Maker, sirup

9–8 Other food preparers.

Iron and Steel and their Products.

3–7 AGRICULTURAL IMPLEMENTS.

(All "repeaters" apply in this industry. See p. IV.)

10–0 Manufacturers and proprietors.

10–1 Officials.

10–2 Managers and superintendents.
Manager, plow company

10–3 Foremen and overseers.
Foreman, harvester works
Foreman, implement factory
Foreman, plow factory
Foreman, reaper factory

3–7 **AGRICULTURAL IMPLEMENTS**—Continued.

10–7 Clerks.
Clerk, harvester works

16–6 Assemblers.
Assembler, agricultural implements
Assembler, machine (harvester works)

12–0 Blacksmiths.
Blacksmith, agricultural implement factory
Blacksmith, plow factory

0–3 Boiler makers.
Boiler maker, implement factory

2–5 Builders (machine).
Builder, agricultural implements

2–4 Bulldozer hands.
Bulldozer hand (implement factory)
Bulldozer, plow works

12–2 Carpenters.
Carpenter, agricultural implement factory

15–9 Core makers.
Core maker, plow shop

18–2 Drillers.
Driller, plow company
Driller, plow factory
Operator, boring machine, implement factory

7–5 Filers.

1–5 Fitters.
Fitter, implement factory
Fitter, plow

0–5 Forge men.
Forge man, implement factory

5–5 Grinders.
Grinder, plow factory or shop
Grinder, spindles, implement factory

0–7 Hammermen.
Hammerman, implement factory

11–3 Inspectors.
Inspector, implement factory

3–7 AGRICULTURAL IMPLEMENTS—Continued.

15–5 Laborers.

Laborer, agricultural implements
Laborer, agricultural implement works
Laborer, farm implements
Laborer, harvester works
Laborer, implement company
Laborer, implement factory
Laborer, plow company
Laborer, plow factory
Laborer, plow shop
Laborer, plow works

0–9 Lathe hands.

Lathe hand, implement factory

13–1 Machinists.

Machinist, implement factory

1–0 Machine hands.

Machine worker, metal, implement factory
Bolt header, implement factory
Keyseater, implement factory
Machine feeder, implement factory
Nut tapper, implement factory
Operator, testing machine, implement factory
Puncher, machine, plow factory
Threader, bolt, implement factory
Upsetter, implement factory

15–8 Molders.

Bench molders, implement factory
Molder, agricultural implement factory
Molder, agricultural machinery factory
Molder, floor, implement factory
Molder, iron implements
Molder, plow factory

15–6 Oilers.

Oiler, agricultural implement factory

15–0 Packers.

Packer, agricultural implement factory

13–3 Painters.

Painter, agricultural implements
Painter, agricultural machinery
Painter, implements
Painter, plow factory
Dipper, implement factory

1–2 Pattern makers.

Maker, patterns, plow shop

3-7 AGRICULTURAL IMPLEMENTS—Continued.

16-2 Polishers.
Polisher, agricultural implement factory
Polisher, plow factory
Dresser, implement factory
Sandpaperer, implement factory

16-4 Sawyers.
Sawyer, agricultural implement factory

11-4 Shippers.
Shipper, agricultural implement factory
Shipping department, plow company

13-8 Wheelwrights.
Wheel maker, implement factory
Wheelwright, implement factory

2-3 Woodworkers.
Machine worker, wood, implement factory
Wood turner
Woodworker, implement factory
Woodworker, plow shop
Worker, wood machine

9-8 Other occupations.
Baller, implement factory
Box maker, implement factory
Chipper, implement factory
Cupola hand, implement factory
Heater man, implement factory
Loader, cars, implement factory
Maker, gears, implement factory
Operative, harvester works
Temperer, implement factory

9-9 Not specified.

X-X AUTOMOBILE FACTORIES.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.
Manufacturer automobiles

10-1 Officials.

10-2 Managers and superintendents.

10-3 Foremen and overseers.

10-4 Accountants.

X-X AUTOMOBILE FACTORIES—Continued.

11–0 Agents.
Agent, automobile factory

10–5 Bookkeepers.

10–7 Clerks.
Clerk, automobile company
Stock clerk or keeper, automobile factory

10–8 Stenographers.

10–9 Typewriters.

16–6 Assemblers and erectors.
Erector automobiles or automobile factory

0–0 Body makers.
Maker, body, automobile factory

0–2 Bench hands.
Bench hand, automobile factory

0–1 Braziers.
Brazier, automobile factory

12–1 Cabinetmakers.
Cabinetmaker, automobile factory

0–3 Carriage and wagon builders.
Carriage builder or maker, automobile factory
Wagon builder or maker, automobile factory

0–5 Case and steel hardeners.
Case hardener, automobile factory
Steel hardener, automobile factory

0–7 Chauffeurs.
Chauffeur, automobile factory or company

2–3 Chippers and calkers.

12–5 Designers.
Designer, automobiles
Designer, automobile factory

12–6 Draftsmen.
Draftsman, automobile factory

X-X AUTOMOBILE FACTORIES—Continued.

1–5 Die makers and sinkers.
Maker, die, automobile factory

1–7 Die setters.
Setter, die, automobile factory

12–7 Electrical engineers and electricians.
Engineer, electrical, automobile factory

2–5 Filers.
Filer, automobile factory

16–1 Finishers.
Finisher, automobiles or automobile factory
Finisher, body, automobile factory

2–7 Fitters.
Fitter, automobile factory

2–8 Furnace tenders.
Tender, furnace, automobile factory

2–9 Gear makers and workers.
Maker, gears, automobile factory
Worker, gear, automobile factory

1–3 Gluers and pasters.
Gluer, automobile factory

1–1 Grinders (metal).
Grinder, automobile factory or company
Tool grinder, automobile factory or company
Tool dresser, automobile factory or company

11–3 Inspectors.
Inspector, automobiles or automobile factory

15–8 Iron molders.
Molder, iron, automobile factory

15–5 Laborers.
Laborer, automobile factory

0–9 Lamp makers.
Maker, lamps, automobile factory

0–6 Machine hands.
Hand, machine, automobile factory
Operator, machine, automobile factory

X-X AUTOMOBILE FACTORIES—Continued.

13-1 Machinists.
Machinist, automobile factory

11-6 Mechanical engineers.
Factory expert, automobile factory

13-7 Mechanics.
Mechanic, automobile factory

0-8 Metal workers.
Worker, metal, automobile factory

0-4 Millwrights.
Millwright, automobile factory

13-3 Painters, varnishers, and enamelers.
Enameler, automobile factory

1-2 Pattern makers.
Maker, patterns, automobile factory

16-2 Polishers.
Polisher, metal, automobile factory

11-5 Purchasing agents.

2-0 Repair men.
Repairer or repair man, automobile factory

1-9 Rubber workers.
Rubber worker or "rubberer," automobile factory
Vulcanizer, automobile factory

16-4 Sawyers.
Band sawyer, automobile factory
Sawyer, automobile factory

11-4 Shippers and shipping clerks.
Clerk, receiving, automobile factory

16-9 Solderers.
Solderer, automobile factory

1-4 Testers.
Tester, automobile factory

X-X AUTOMOBILE FACTORIES—Continued.

13-5 Tinners.
Tinner, automobile factory

1-8 Tool makers.
Maker, tools, automobile factory

1-0 Top makers.
Maker, tops, automobile factory

2-2 Trimmers.
Trimmer, automobiles or automobile factory

1-6 Truckmen.
Truckman, automobile factory

18-5 Turners.
Hand, lathe, automobile factory

13-6 Upholsterers.
Upholsterer, automobile factory

2-4 Washers.
Washer, automobile factory

13-8 Wheelwrights.
Wheelwright, automobile factory
Wheel maker, automobile factory

2-6 Woodworkers.
Woodworker, automobile factory

3-8 CAR AND RAILROAD SHOPS.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.

10-1 Officials.

10-2 Managers and superintendents.
Superintendent, car works

10-3 Foremen and overseers.
Foreman, car repairing (car shop)
Foreman, car shop
Foreman, Pullman car company
Foreman, railroad car shops

15-2 Apprentices.
Apprentice, car maker

3–8 CAR AND RAILROAD SHOPS—Continued.

12–0 Blacksmiths.
Blacksmith, car
Blacksmith, car shop

0–3 Boiler makers.
Boiler maker, railroad car shops
Maker, locomotive boilers

12–1 Cabinetmakers.
Cabinetmaker, car shop
Cabinetmaker, car works

2–5 Car builders (N. S.).
Builder, bodies, car shops
Builder, car, railroad
Builder, cars
Builder, coach, railroad
Builder, steel cars
Builder, truck, car shops
Maker, bodies, car shops
Maker, cars
Maker, coaches
Master, car builder

12–2 Carpenters.
Carpenter, car
Carpenter, car shop
Framer, car
Roofer, car shop

15–9 Core makers.
Core maker, iron, car shops

0–4 Crane men.

12–4 Decorators.
Decorator, cars

13–0 Firemen.
Fireman, car works

1–5 Fitters.
Fitter, car works

0–7 Hammermen.

11–3 Inspectors.
Inspector, car shops

15–5 Laborers.
Day laborer, car shop
Laborer, car wheel works

3-8 CAR AND RAILROAD SHOPS—Continued.

15-5 Laborers—Continued.
Laborer, car works
Laborer, coupler company
Laborer, railroad car shop
Truckman, car shop (W.)

1-0 Machine operators and tenders.
Machine hand, car shop

13-1 Machinists.
Machinist, car shop
Machinist, Pullman

8-9 Millwrights.
Millwright, car shops

15-8 Molders.
Molder, car wheel
Molder, railroad car shops
Molder, railroad shops

13-3 Painters.
Painter, car
Painter, car shop
Painter, coach (railroad)
Varnisher, car

1-2 Pattern makers.

2-0 Repairers.
Repairer, car
Repairer, electric car
Repairer, cars, railroad
Repairer, street cars
Repairing cars, railroad
Repair man, cars

18-9 Riveters.
Riveter, car shop
Riveter, car works

1-8 Tool makers.
Tool maker, car shop

2-2 Trimmers.
Trimmer, cars
Trimmer, coaches
Trimmer, railroad cars

2-3 Woodworkers.
Woodworker, car shop

3–8 CAR AND RAILROAD SHOPS—Continued.

9–8 Other occupations.

9–9 Not specified.

Ironworker, car shop
Worker, car shops
Worker, iron, car works

3–9 FOUNDRIES AND METAL WORKING.

(All "repeaters" apply in this industry. See p. IV.)

10–0 Manufacturers and proprietors.

Builder, furnaces
Builder, heaters and ranges
Business, furnace (maker)
Owner, foundry
Proprietor, foundry (iron)
Proprietor, iron foundry
Owner, iron foundry

10–1 Officials.

10–2 Managers and superintendents.

Manager, foundry (iron)
Superintendent, foundry (iron)
Superintendent, iron foundry
Superintendent, stove works

10–3 Foremen and overseers.

Boss, foundry (iron)
Foreman, assistant, foundry (iron)
Foreman, boiler maker
Foreman, boiler shop
Foreman, boiler works
Foreman, foundry (iron)
Foreman, iron foundry
Foreman, iron molder
Foreman, stove company
Foreman, stove factory
Foreman, stove foundry
Foreman, stove works

10–7 Clerks.

Clerk, foundry

15–2 Apprentices.

Apprentice, core maker
Apprentice, boiler maker
Apprentice, boiler works
Apprentice, foundry man
Apprentice, iron foundry
Apprentice, iron molder
Apprentice, stove mounter

16–6 Assemblers.

Assembler, stove
Erector, boiler

3-9 FOUNDRIES AND METAL WORKING—Continued.

16-6 Assemblers—Continued.
Mounter, furnaces (stove works)
Mounter, iron (stove works)
Mounter, ranges
Mounter, stoves
Mounter, stove and range works

12-0 Blacksmiths.
Blacksmith, casting shop

0-3 Boiler makers.
Coverer, boilers
Maker, boilers (N. S.)

16-0 Buffers.
Buffer, ranges

0-4 Bushlers.
Bushler, iron foundry
Bushler, iron

15-9 Core makers.
Core maker, foundry (iron)
Core maker, iron foundry
Maker, cores (iron foundry)

16-8 Cutters.
Cutter, boiler (iron foundry)
Cutter, steel (stove factory)

18-2 Drillers.
Driller, foundry (iron)

16-1 Finishers.
Finisher, ranges
Finisher, stoves

1-5 Fitters.
Fitter, boilers (iron foundry)
Fitter, stoves

2-5 Flangers (boiler).
Flanger, boiler (iron foundry)

4-0 Furnace men.

5-5 Grinders.
Grinder, iron mill
Grinder, stove foundry

18-8 Heaters.
Heater, foundry (iron)

3-9 FOUNDRIES AND METAL WORKING—Continued

15–3 Helpers.

Assistant, boiler maker
Helper, boiler maker
Helper, boiler shop
Helper, boiler works
Helper, foundry (iron)
Helper, furnace (maker)
Helper, iron foundry
Helper, molder (iron)

11–3 Inspectors.

Inspector, boilers (iron foundry)
Inspector, stoves

2–6 Jointers.

Jointer, stoves

15–5 Laborers.

Carrier, iron, furnace
Chipper, foundry (iron)
Cleaner, castings (iron)
Cutter, sand, iron foundry
Day laborer, foundry (iron)
Day laborer, stove factory
Forks coal, foundry, iron
Laborer, boiler factory
Laborer, boiler house
Laborer, boiler maker
Laborer, boiler shop
Laborer, boiler works
Laborer, care furnace (iron)
Laborer, core room (iron foundry)
Laborer, casting foundry (iron)
Laborer, foundry (iron)
Laborer, furnace (maker)
Laborer, iron foundry
Laborer, pipe foundry
Laborer, pot foundry (iron)
Laborer, range works
Laborer, ready heater works
Laborer, stove foundry
Laborer, stove shop
Laborer, stove works
Laborer, wheel foundry (iron)
Off-bearer, iron foundry
Piler, cores (iron foundry)
Puller, iron foundry

2–1 Machine operators and tenders.

13–7 Mechanics.

Mechanic, stove foundry

0–8 Melters.

Melter, foundry (iron)

8–9 Millwrights.

Millwright, iron foundry

3–9 FOUNDRIES AND METAL WORKING—Continued.

15–8 Molders.

Molder, bench, iron foundry
Molder, casting (iron)
Molder, cast iron
Molder, foundry (iron)
Molder, iron
Molder, iron foundry
Molder, iron or steel
Molder, locks (iron)
Molder, radiators (iron)
Molder, soft iron
Molder, steel
Molder, stove factory
Molder, stove plates
Molder, stove works
Molder, stoves
Molder, wheels (iron)
Workman, molding (metal)

15–0 Packers.

Packer, foundry

1–2 Pattern makers.

Maker, patterns, iron foundry

1–6 Platers.

Plater, stoves

16–2 Polishers.

Polisher, foundry (iron)
Polisher, stove
Polisher, stove works

2–7 Pourers.

Pouring off, iron foundry

1–3 Rammer men.

Rammer, iron foundry

2–0 Repairers.

Repairer, boilers (iron foundry)
Repairer, stoves

18–9 Riveters.

Riveter, boiler (iron foundry)
Riveter, stove foundry

2–8 Scratchers.

Scratcher, iron foundry

2–9 Setters (heaters, flues, etc.).

Setter, flues (boiler)
Setter, heaters or ranges

3-9 FOUNDRIES AND METAL WORKING—Continued.

4-4 Sorters.
Assorter, castings (iron foundry)

3-5 Stove makers (N. S.).
Maker, furnaces
Maker, ranges
Maker, stoves

6-6 Tool makers.

9-8 Other occupations.
Ironworker, stoves
Maker, anvils
Tester, boilers

9-9 Not specified.
Employee, foundry (iron)
Employee, stove works
Founder, steel
Foundry man (iron or steel)
Hand, foundry (iron)
Worker, boiler shops
Worker, foundry (iron)
Worker, furnace (maker)
Worker, iron foundry
Worker, steel range
Worker, stove works

4-0 IRON AND STEEL MILLS.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.
Keeper, blast furnace
Manufacturer, iron
Operator, rolling mill (iron or steel)
Proprietor, ironworks

10-1 Officials.
President, ironworks
Secretary, iron company
Secretary, ironworks
Secretary, steel company

10-2 Managers and superintendents.
Manager, blast furnace
Manager, ironworks
Superintendent, blast furnace
Superintendent, furnace (blast)
Superintendent, rolling mill
Superintendent, steel works

10-3 Foremen and overseers.
Boss, furnace (iron or steel)
Boss, ironworks
Boss roller, iron mill

4–0 IRON AND STEEL MILLS—Continued.

10–3 Foremen and overseers—Continued.

Boss puddler, iron mill
Boss, rolling mill
Boss, wire mill
Foreman, blast furnace
Foreman, core room (iron or steel works)
Foreman, furnace (iron or steel)
Foreman, ironworks
Foreman, rolling mill
Foreman, sheet iron works
Foreman, smelter (iron)
Foreman, steel mill
Foreman, steel works
Foreman, tube mill (iron)
Foreman, wire company
Foreman, wire mill
Foreman, wireworks
Forewoman, ironworks
Overseer, steel mill
Overseer, wire factory
Yardmaster, steel mill

10–7 Clerks.

Clerk, ironworks
Clerk, steel and iron company
Clerk, wire manufacturing
Timekeeper, ironworks
Timekeeper, steel mill

18–7 Annealers.

Annealer, steel or iron mill
Annealer, wire

15–2 Apprentices.

Apprentice, ironworks
Apprentice, steel or iron mill
Apprentice, steel worker

12–0 Blacksmiths.

Blacksmith, steel mill
Knobbler, iron mill

3–0 Bloomers.

Bloomer, ironworks

0–2 Blowers.

Blower, blast furnace
Blower, steel

0–3 Boiler makers.

Boiler maker (iron or steel factory)
Maker, steam boilers (iron or steel factory)
Maker, boilers, steel mill

3–1 Breakers.

Brakeman, ironworks
Breaker, iron furnace

4–0 IRON AND STEEL MILLS—Continued.

0–4 Bushlers.
Bushler, iron furnace
Bushler, iron mill
Bushler, rolling mill

3–2 Carriers.
Carrier, iron mill
Carrier, iron, ironworks

18–1 Casters.
Caster, iron mill

0–0 Catchers.
Catcher, iron or rolling mill
Catcher, roll mill
Catcher, sheet iron mill

3–3 Chargers.
Charger, furnace, iron mill
Charger, steel mill

3–4 Chippers.
Chipper, ironworks
Chipper, steel mill

3–5 Clippers.
Clipper, iron mill
Clipper, steel factory

15–9 Core makers.
Core maker (iron or steel works)
Core maker, ironworks
Core maker, pipe works

3–6 Crane men and hoist men.
Crane boy, ironworks
Crane boy, steel mill
Crane man, ironworks
Crane man, steel mill
Hoister, steel mill
Operator, crane (iron or steel mill)
Runner, crane, iron mill

3–7 Cupola tenders.
Cupola man, ironworks
Tender, cupola (iron or steel mill)

16–8 Cutters.
Cleaver, wire
Cutter, iron (steel mill)
Cutter, pipe
Cutter, steel
Cutter, wire

4–0 **IRON AND STEEL MILLS**—Continued.

3–8 Drawers.
Drawer, iron or steel
Drawer, tube (iron)
Drawer, wire

0–6 Dressers.
Dresser, iron (steel works)

18–2 Drillers.
Driller, iron (steel mill)
Driller, machine (ironworks)
Driller, steel (teel mill)

3–9 Dumpers.
Dumper, iron ore

12–9 Engineers.
Engineer, ironworks
Engineer, steel mill

16–1 Finishers.
Finisher, rolling mill
Finisher, steel mill
Finisher, rod (steel mill)
Finisher, tube (iron)
Finisher, wire (steel mill)

13–0 Firemen.
Fireman, iron mill
Fireman, ironworks
Fireman, smelter
Fireman, steel mill

1–5 Fitters.
Fitter, iron or steel works
Fitter, pipe, ironworks

0–5 Forge men.
Drop forger, iron mill
Forger, iron (steel mill)
Forger, steel (steel mill)

4–0 Furnace tenders and fillers.
Feeder, furnace, iron or steel mill
Feeder, smelter (iron)
Filler, blast furnace, iron mill
Filler, furnace (iron or steel)
Furnace man, iron or steel mill
Hand, furnace (iron)
Handler, ore, iron mill
Puller, coke, iron furnace
Pulls coal, furnace
Pulls ore, iron furnace
Shoveler, iron ore
Tender, furnace, iron mill

4–0 IRON AND STEEL MILLS—Continued.

4–1 Galvanizers.

Galvanizer, iron or steel mill
Galvanizer, wire
Galvanizer, wire mill

4–2 Gas makers.

Maker, gas, steel mill

0–7 Hammermen.

Hammerman, steel mill
Hammerman, trip (iron or steel mill)
Hammersmith, steel mill

18–8 Heaters.

Heater, blast furnace
Heater, helper, iron mill
Heater, furnace (iron or steel)
Heater, iron mill
Heater, rolling mill
Heater, pair, iron or steel mill
Heater, sheet mill
Heater, steel mill
Heater, wire mill

15–3 Helpers.

Helper, blast furnace
Helper, ironworks
Helper, pipe mill
Helper, puddler, steel mill
Helper, rolling mill
Helper, shearer, iron mill
Helper, steel mill
Helper, steam forge

11–3 Inspectors.

Inspector, core (iron or steel works)
Inspector, iron mill
Inspector, rail, steel mill
Inspector, steel
Inspector, steel mills
Inspector, wire

15–5 Laborers.

Day laborer, furnace (iron)
Day laborer, furnace (iron or steel)
Day laborer, iron mill
Day laborer, pipe mill (iron)
Day laborer, rolling mill
Day laborer, steel company
Day laborer, steel mill
Laborer, bar mill
Laborer, beam mill
Laborer, beam yard
Laborer, blast furnace
Laborer, bloom mill
Laborer, frame shops (iron)
Laborer, forge (iron or steel)

4-0 IRON AND STEEL MILLS—Continued.

15-5—Laborers—Continued.

Laborer, furnace (iron or steel)
Laborer, iron furnace
Laborer, iron mill
Laborer, ironworks
Laborer, ironworker
Laborer, iron yard
Laborer, malleable iron
Laborer, melter (iron or steel)
Laborer, pipe mill (iron)
Laborer, pipe works (iron)
Laborer, ore works (iron)
Laborer, ore yards (iron)
Laborer, plate mill
Laborer, rail mill
Laborer, rod factory
Laborer, rod mill
Laborer, roll mill (iron or steel)
Laborer, rolling mill (iron or steel)
Laborer, rope mill (wire)
Laborer, smelter (iron or steel)
Laborer, steel plant
Laborer, steel mill
Laborer, steel works
Laborer, tube works
Laborer, unskilled (wire factory)
Laborer, wire
Laborer, wire cloth factory
Laborer, wire company
Laborer, wire factory
Laborer, wire goods
Laborer, wire mill
Laborer, wire rope mill
Laborer, wireworker
Laborer, wireworks

4-3 Ladlemen.

Ladleman, steel mill

0-9 Lathe hands.

Lather, wire
Turner, wire

4-5 Levermen.

Leverman, steel mill

4-6 Loaders.

Loader, car, furnace (iron)
Loader, iron, ironworks

1-0 Machine operators and tenders.

Hand, machine, iron or steel
Operator, wire machine
Operator, wire mill
Operator, wireworks
Tender, wire machine

4–0 IRON AND STEEL MILLS—Continued.

13–7 Mechanics.
Mechanic, roll mill

0–8 Melters.
Melter, iron mill
Melter, iron or steel
Melter, steel mill

15–8 Molders.
Molder, ironworks
Molder, pipe
Molder, pipe works
Molder, steel works

15–6 Oilers.
Oiler, steel mill
Oiler, wire mill

4–7 Pilers and stackers.
Piler, iron mill
Piler, ironworks
Stacker, iron mill
Stacker, steel works

16–2 Polishers.
Polisher, wire factory

16–5 Pressmen.
Pressman, iron or steel works

4–8 Puddlers.
Puddler, iron mill
Puddler, pot, steel works
Puddler, rolling mill

1–3 Rammer men.
Rammer man, steel works

19–1 Reelers.
Reeler, wire mill

1–4 Riggers.
Rigger, steel works

18–9 Riveters.
Riveter, ironworks
Riveter, steel works

18–3 Rollers.
Hand, roll, iron mill
Roller, cold steel

4–0 IRON AND STEEL MILLS—Continued.

18–3 Rollers—Continued.

Roller, electric wire
Roller, iron
Roller, iron mills
Roller, plate (iron or steel)
Roller, rod mills
Roller, rolling mill (iron or steel)
Roller, sheet, iron mill
Roller, steel
Roller, steel mill
Roller, wire
Roller, wire mill

4–9 Roll turners.

Turner, roll, iron mill
Turner, roll, metal (iron)
Turner, roll, steel mill

5–0 Roughers.

Rougher, iron mill
Rougher, rolling mill
Rougher, steel mill

16–4 Sawyers.

Sawyer, steel mill
Sawyer, wire mill

5–1 Scalers.

Scaler, steel mill

5–2 Scrappers.

Scrap boy, steel mill
Scrapper, iron or steel
Scrapper, steel mill

5–3 Screw men.

Screw man, steel mill

19–2 Shearers.

Shearer, steel mill
Shearman, steel mill
Shearman, rolling mill

5–4 Smelter men.

Smelter, steel works
Smelter man (iron or steel)

4–4 Sorters.

Sorter, steel works

5–6 Spikers.

Maker, spike (rolling mill)

4–0 IRON AND STEEL MILLS—Continued.

17–5 Spinners.
Spinner, wire

17–6 Spoolers.
Spooler, wire

19–0 Stampers.
Stamper, steel mill

1–7 Straighteners.
Straightener, iron mill
Straightener, wire

1–8 Temperers.
Temperer, wire

8–5 Testers.
Tester, steel

1–9 Threaders.
Threader, pipe, steel mill

2–2 Trimmers.
Trimmer, rolling mill
Trimmer, wire

5–7 Water tenders.
Tender, water (iron or steel)
Tender, water, steel mill

17–8 Weavers.
Weaver, wire
Weaver, wire factory
Weaver, wire mill

15–7 Weighers.
Weigher, smelter
Weigher, steel mill

2–1 Welders.
Welder, pipe

17–9 Winders (wire).
Winder, wire
Winder, wire mill

4-0 IRON AND STEEL MILLS—Continued

19-3 Wire twisters.

Twister, wire

9-8 Other occupations.

Bender, pipe (iron mill)
Bender, wire
Braider, wire
Bundler, wire
Cleaner, wire
Dipper, iron mill
Doubler, steel mill
Dragger or dragger-out, iron mill
Hooker or hook-up, rolling or steel mill
Layer-out or layer-off, structural steel work
Leader, gang, steel mill
Marker, iron and steel
Matcher, steel works
Opener, steel mill
Pickler, steel mill
Puller, buggy, steel mill
Puller-out, steel works
Pull-up hand, steel works
Refiner, metal (iron or steel)
Roaster, ore, iron smelter
Setter, plate (wire mill)
Spanner man, steel works
Sweeper, furnace, iron mill
Tester, wire
Tongsman, steel mill
Tracer, steel mill

9-9 Not specified.

Architectural, ironworker
Employee, iron or steel mill
Employee, wire mill
Fixer, wire
Hand, mill (iron or steel, N. S.)
Hand, rolling mill
Hand, steel mill
Hand, wire factory
Maker, cable (wire)
Maker, frame (iron or steel)
Maker, iron
Maker, iron frame
Maker, wire
Mill man, steel mill
Operative, wire factory
Sailor gang, steel mill
Worker, blast furnace
Worker, iron mill
Worker, iron or steel (N. S.)
Worker, iron rod mill
Worker, iron rolling mill
Worker, pipe mill
Worker, press steel
Worker, pressed steel
Worker, rolling mill
Worker, sheet iron
Worker, steel mill
Worker, steel, steel mill
Worker, structural iron
Worker, wire

4-1 SHIP AND BOAT BUILDING.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.

10-1 Officials.

10-2 Managers and superintendents.

10-3 Foremen and overseers.

Foreman, shipyard

15-2 Apprentices.

Apprentice, boat builder
Apprentice, shipbuilder
Apprentice, ship carpenter
Apprentice, ship fitter
Apprentice, ship joiner
Apprentice, shipwright
Apprentice, shipyard

0-3 Boiler makers.

Maker, boilers (shipbuilding)

5-8 Bolters-up.

Bolter-up (shipbuilding)

5-9 Calkers.

Calker, boat
Calker, ship
Corker, boat or ship

12-2 Carpenters.

Carpenter, boat
Carpenter, ship
Carpenter, shipyard
Carpenter, steamboat
Joiner, boat
Joiner, ship
Ship carpenter
Ship fitter
Ship liner
Ship joiner

19-4 Carvers.

Carver, wood (shipbuilding)

6-0 Drivers of tree nails.

Driver of tree nails (shipbuilding)

16-6 Erectors.

Erector (shipbuilding)

4-1 **SHIP AND BOAT BUILDING**—Continued.

16–1 Finishers.
Finisher, oars

6–1 Fitters-up.
Fitter-up (shipbuilding)

18–8 Heaters.
Heater (shipbuilding)

6–2 Hewers.
Hewer (shipbuilding)

6–3 Holders-on.
Holder-on (shipbuilding)

1–1 Ironworkers.
Worker, iron (shipbuilding)
Worker, iron ships

15–5 Laborers.
Laborer, boat yard
Laborer, oar factory
Laborer, shipyards

13–1 Machinists.
Machinist, shipyard

1–0 Machine tenders.
Tender, machine (shipbuilding)

2–5 Mast and spar makers.
Maker, mast
Maker, mast and spar
Maker, spar

13–7 Mechanics.
Mechanic, ship or shipbuilding

13–3 Painters.
Painter, boat
Painter, ship
Painter, steamboat
Painter, steamship
Varnisher (shipbuilding)

3–8 Pattern makers.

13–4 Plumbers.
Plumber, ship

4-1 SHIP AND BOAT BUILDING—Continued.

2-0 Repairers.
Repairer, ships

1-4 Riggers.
Rigger, ships

18-9 Riveters.
Riveter, ship

16-4 Sawyers.
Sawyer (shipbuilding)

2-8 Ship and boat builders (N. S.).
Builder, boats
Builder, canoes
Builder, iron ships
Builder, launches
Builder, ships
Builder, yachts
Maker, boats
Maker, canoes
Shipbuilder

3-5 Shipsmiths.
Shipsmith

4-2 Shipwrights.
Shipwright (N. S.)

13-5 Tinners.
Tinner (shipbuilding)
Tinsmith (shipbuilding)

9-8 Other occupations.
Beveler (shipbuilding)
Builder, stage (shipbuilding)
Dubber (shipbuilding)
Fastener (shipbuilding)
Loftsman (shipbuilding)
Worker, ceiling (shipbuilding)

9-9 Not specified.
Boat yard

4-2 WAGONS AND CARRIAGES.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.
Manufacturer, carriage
Partner, carriage factory

10-1 Officials.
President, carriage factory

4-2 WAGONS AND CARRIAGES—Continued.

10–2 Managers and superintendents.
Superintendent, carriage factory
Superintendent, wagon works

10–3 Foremen and overseers.
Foreman, carriage shop
Foreman, carriage trimmer
Foreman, carriage works
Foreman, wagon factory
Foreman, wheel factory

15–2 Apprentices.
Apprentice, carriage maker
Apprentice, carriage painter
Apprentice, carriage trimmer
Apprentice, wagon maker
Apprentice, wheelwright

16–6 Assemblers.
Assembler, wagon or carriage factory

2–5 Axle makers.
Maker, axle
Turner, axle

12–0 Blacksmiths.
Blacksmith, machinist (wagon factory)
Blacksmith, wagon
Blacksmith, wagon factory

2–8 Body makers.
Builder, carriage bodies
Maker, carriage bodies

3–5 Bootmakers.
Maker, buggy boots

6–4 Borers.
Borer, tire, ironworks

4–2 Box makers.
Box maker (machine hand)

12–2 Carpenters and joiners.
Carpenter, carriage
Carpenter, wagon
Joiner, carriage

5–0 Coach, carriage, and wagon makers (N. S.).
Builder, carriages
Builder, coaches
Builder, wagons
Maker, carriages
Maker, coaches
Maker, wagons

4–2 WAGONS AND CARRIAGES—Continued.

5–2 Coachsmiths and wagonsmiths.
Carriagesmith
Coachsmith

5–6 Dash makers.
Maker, buggy or carriage dashes
Maker, dashes

16–1 Finishers.
Finisher, carriage
Finisher, carriage or wagon factory

0–7 Hammermen.
Hammerman, carriage or wagon factory
Operator, hammer, carriage or wagon factory

15–3 Helpers.
Helper, carriage factory

5–7 Hub turners.
Turner, hubs

11–3 Inspectors.
Inspector, wagon or carriage factory

1–1 Ironworkers.
Ironer, body (wagon or carriage)
Ironer, carriage

15–5 Laborers.
Laborer, axle work (iron or steel)
Laborer, carriage factory
Laborer, fifth wheel
Laborer, spoke factory
Laborer, wagon factory
Laborer, wheel factory
Laborer, wheel works
Laborer, wheelwright

6–0 Lock makers.
Lock maker, wagon or carriage factory

1–0 Machine hands.
Machine hand, metal (wagon or carriage factory)
Machine hand, wood (wagon or carriage factory)

13–1 Machinists.
Machinist, wagon or carriage factory

4–2 WAGONS AND CARRIAGES—Continued.

13–3 Painters.
Painter, carriages
Painter, coaches
Painter, wagons
Striper, carriages or wagons
Varnisher, carriages or wagons

1–2 Pattern makers.
Pattern maker (wagon or carriage factory)

16–3 Planers.
Planer (wagon or carriage factory)

2–0 Repairers.
Repairer, buggies
Repairer, carriages
Repairer, wagons

6–5 Shapers.
Shaper, wagon or carriage factory

16–4 Sawyers.
Sawyer, spokes

6–3 Spoke makers.
Maker, spokes
Turner, spokes

6–1 Spring makers.
Maker, wagon springs

9–0 Tire bolters.
Tire bolter, wagon or carriage factory

9–1 Tire setters.
Tire setter, wagon or carriage factory

2–2 Trimmers.
Trimmer, carriages or wagons
Trimmer, carriage factory

6–6 Truers.
Truer, wheels (wagon or carriage factory)

13–6 Upholsterers.
Maker, cushions (carriage)
Upholsterer, carriage
Upholsterer, carriage factory

2–1 Welders.
Welder, wagon or carriage factory

4-2 WAGONS AND CARRIAGES—Continued.

13-8 Wheelwrights.

Assembler, wheels (carriage or wagon factory)
Driver, spokes (wheel works)
Finisher, wheels (carriage factory)
Hand, wheel factory
Inspector, wheels (carriage or wagon factory)
Maker, wheels (carriage or wagon)
Maker, wheels (carriage or wagon factory)
Turner, wheels (carriage factory)
Turner, wheels (carriage or wagon)
Wheelwright, carriage or wagon factory
Worker, wheel works

2-3 Woodworkers.

Maker pole (carriage factory)
Maker shaft (carriage factory)
Maker, wagons (woodwork)
Woodworker, carriage factory
Woodworker, wagons
Woodwork man, wagon factory

9-8 Other occupations.

Maker, brakes (wagon factory)
Maker, gears (wagon factory)
Worker, gears (wagon factory)

9-9 Not specified.

Worker, buggy
Worker, carriage
Worker, wagon

4-3 OTHER IRON AND STEEL WORKERS

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.

Manufacturer, engines (N. S.)
Manufacturer, machine tools
Manufacturer, machinery
Manufacturer, miner's tools
Proprietor, machine shop

10-1 Officials.

President, bicycle company

10-2 Managers and superintendents.

Manager, bicycle company
Manager, typewriter company
Superintendent, bicycle factory
Superintendent, bolt factory
Superintendent, cutlery works
Superintendent, edge tools (factory)
Superintendent, gun company
Superintendent, hardware factory
Superintendent, machine shop
Superintendent, machinist
Superintendent, screw shop
Superintendent, tool works
Superintendent, typewriter works

4-3 OTHER IRON AND STEEL WORKERS—Continued

10-3 Foremen and overseers.

Assistant foreman, locks
Foreman, axe factory
Foreman, bicycle factory
Foreman, bridge works
Foreman, cutlery
Foreman, cutlery shop
Foreman, file works
Foreman, hardware
Foreman, hardware works
Foreman, lock factory
Foreman, machine
Foreman, machine shop
Foreman, machinist
Foreman, nail factory
Foreman, pin factory
Foreman, pistol shop
Foreman, saw works
Foreman, screw factory
Foreman, sewing-machine shop
Foreman, spring wire factory
Foreman, tack factory
Foreman, tack mill
Foreman, tool maker
Foreman, U. S. armory
Overseer, machine shop
Overseer, needle shop

10-4 Accountants.

10-5 Bookkeepers.

10-6 Cashiers.

10-7 Clerks.

Clerk, bicycle factory
Clerk, locomotive works
Clerk, sewing-machine factory
Timekeeper, machine shop

18-6 Adjusters.

Adjuster, bicycles
Adjuster, machines
Adjuster, sewing-machine shop
Aligner, typewriter factory
Liner, typewriter

15-2 Apprentices.

Apprentice, bicycle factory
Apprentice, cutler
Apprentice, hardware factory
Apprentice, machine shop
Apprentice, surgical instruments
Apprentice, tool maker
Apprentice, typewriter

16-6 Assemblers.

Assembler, bell shop
Assembler, bicycle factory

4–3 OTHER IRON AND STEEL WORKERS—Continued.

16–6 Assemblers—Continued.
Assembler, cash-register factory
Assembler, graphophones
Assembler, guns
Assembler, locks
Assembler, sewing-machine shop
Assembler, typewriters

2–4 Bench hands.

2–5 Bicycle makers (N. S.).
Builder, bicycles
Employee, bicycle factory
Maker, bicycle frames
Maker, bicycles
Worker, bicycles

12–0 Blacksmiths.
Blacksmith, cutlery
Blacksmith, ironworks (manufactory)
Blacksmith, machine shop

0–3 Boiler makers.
Boiler maker, locomotive works

6–7 Bolters.
Bolter, ironworks

6–8 Bolt headers.
Header, bolt, iron factory

2–8 Bolt makers (N. S.).
Maker, bolts

6–9 Braziers.
Brazier, bicycles

7–0 Bronzers.
Bronzer, sewing-machine factory

3–5 Buckle makers (N. S.).
Employee, buckle shop
Maker, buckles

16–0 Buffers.
Buffer, bell shop
Buffer, bicycle factory
Buffer, cutlery
Buffer, hardware
Buffer, iron mill
Buffer, knife factory
Buffer, locks
Buffer, shears
Buffer, spoons
Buffer, steel skates

4–3 OTHER IRON AND STEEL WORKERS—Continued.

16–7 Burnishers.
Burnisher, cutlery
Burnisher, spoons

4–2 Chain makers (N. S.).
Maker, chains (iron)
Worker, chain factory

5–0 Chuck makers (N. S.).
Maker, chucks

5–2 Cutlery makers (N. S.).
Cutler (N. S.)
Cutlery man
Employee, cutlery
Hand, cutlery
Knife maker
Maker, cutlery
Maker, razors
Maker, shears
Worker, cutlery

16–8 Cutters.
Cutter, bolt
Cutter, bolt works
Cutter, die
Cutter, files
Cutter, knife factory
Cutter, nails
Cutter, screws
Cutter, steel letters
Cutter, steel screws
Cutter, tacks
Cutter, thread, iron mill

12–4 Decorators.
Decorator, bicycles

7–1 Die setters and sinkers.
Die-sinker
Setter, dies

0–1 Dippers.
Dipper, buckles

12–6 Draftsmen.
Draftsman, press and tool

18–2 Drillers.
Driller, factory (iron or steel)
Driller, gun barrels
Driller, knife factory
Driller, locks
Driller, machine (iron or steel)

4-3 OTHER IRON AND STEEL WORKERS—Continued.

18-2 Drillers—Continued.

Driller, machine shop
Driller, press, ironworks
Driller, sewing-machine factory
Driller, U. S. armory
Hand, drill (iron or steel)
Hand, drill, press
Machine hand, drill press

7-2 Enamelers.

Enameler, bicycles
Enameler, iron (N. S.)

12-9 Engineers.

7-3 Etchers.

Etcher, cutlery
Etcher, steel

7-4 Feeders (machine).

Feeder, nail (machine)
Feeder, nut (machine)
Feeder, tack machine

7-5 Filers.

Filer, auger
Filer, auger shop
Filer, bicycle
Filer, bicycle factory
Filer, bicycle shop
Filer, (cutlery)
Filer, iron
Filer, machine shop
Filer, pistol or gun
Filer, saws
Filer, saw bits
Filer, steel
Filer, U. S. armory

16-1 Finishers.

Finisher, auger bits
Finisher, auger shop
Finisher, axes
Finisher, blades
Finisher, buckles
Finisher, cutlery
Finisher, files
Finisher, forks
Finisher, gears (N. S.)
Finisher, handles
Finisher, irons
Finisher, knives
Finisher, locks
Finisher, nails
Finisher, pistols, pistol
Finisher, tacks

4-3 OTHER IRON AND STEEL WORKERS—Continued.

1-5 Fitters.

Fitter, cutlery
Fitter, guns
Fitter, machine
Fitter, pistols
Fitter, pistols, arms factory
Fitter, springs

0-5 Forge men.

Forger, augers
Forger, axes
Forger, blades
Forger, cutlery
Forger, drop
Forger, files
Forger, knives
Forger, nails
Forger, tools

5-5 Grinders.

Grinder, axes
Grinder, blades
Grinder, cutlery
Grinder, edge tools
Grinder, files
Grinder, knives
Grinder, iron
Grinder, razors
Grinder, saws
Grinder, shears
Grinder, springs
Grinder, steel
Grinder, steel (cutlery)
Grinder, tools

5-3 Gun and pistol makers (N. S.).

Armorer (N. S.)
Maker, guns
Maker, pistols
Milling, U. S. armory

0-7 Hammermen.

Hammer driver, iron mill
Hammerman (iron manufactory)
Hammersmith

5-6 Hardware makers (N. S.).

Employee, hardware factory

18-8 Heaters.

Heater, axes
Heater, bolts
Heater, boy (iron mill)
Heater, forge
Heater, horseshoes
Heater, iron
Heater, mill (iron)
Heater, rivets

4-3 OTHER IRON AND STEEL WORKERS—Continued.

15-3 Helpers.

Helper, bicycle factory
Helper, heater (iron)
Helper, machine shop
Helper, riveter
Helper, screw factory
Helper, tool maker

11-3 Inspectors.

Examiner, horseshoe nails
Inspector, bicycles
Inspector, buckles
Inspector, cutlery
Inspector, edge tools
Inspector, engines
Inspector, knives
Inspector, nails
Inspector, needles
Inspector, pins
Inspector, pistols
Inspector, screw shop
Inspector, sewing-machine shop
Inspector, tools
Inspector, typewriters
Inspector, U. S. armory

5-7 Iron railing makers (N. S.).

Maker, iron railings
Worker, iron railings

15-5 Laborers.

Carrier, iron
Laborer, armory (iron or steel)
Laborer, axe factory
Laborer, bicycles
Laborer, bicycle factory
Laborer, blacksmiths
Laborer, blacksmith shop
Laborer, bolt works (iron)
Laborer, brake shop
Laborer, bridge factory
Laborer, bridge works
Laborer, buckles
Laborer, buckle factory
Laborer, chain factory
Laborer, chain works
Laborer, cutlery
Laborer, cutlery factory
Laborer, dental factory
Laborer, drill works
Laborer, engine works
Laborer, file factory
Laborer, firearms factory
Laborer, frog shop
Laborer, gimlet shop
Laborer, guns
Laborer, gun shop
Laborer, hardware
Laborer, hardware factory
Laborer, horseshoe factory
Laborer, iron factory

4–3 OTHER IRON AND STEEL WORKERS—Continued.

15–5 Laborers—Continued.

Laborer, knife factory
Laborer, knife handle shop
Laborer, lock factory
Laborer, locomotive shops
Laborer, locomotive works
Laborer, loom factory
Laborer, machine shop
Laborer, machine works
Laborer, machinist
Laborer, nail mill
Laborer, needle shop
Laborer, nut and bolt
Laborer, nut and bolt works
Laborer, pin factory
Laborer, pistol works
Laborer, pump works
Laborer, rake shop
Laborer, safe factory
Laborer, safe works
Laborer, saw factory
Laborer, screen factory
Laborer, screw factory
Laborer, sewing machines
Laborer, sewing-machine factory
Laborer, sewing-machine works
Laborer, shear factory
Laborer, switchboard
Laborer, tack factory
Laborer, tack shop
Laborer, tool factory
Laborer, typewriter works
Laborer, wire-screen factory
Laborer, wire-spring factory

6–6 Lacquerers and japanners (iron manufactory).

7–6 Lacquerers and japanners (N. S.).

Japanner, iron
Japanner, lock
Japanner, tin
Lacquer, brass (N. S.)
Lacquer, factory (N. S.)
Lacquer, worker
Lacquerer, (N. S.)

0–9 Lathe hands.

Hand, lathe (iron or steel)
Tender, lathe, steel

6–0 Lock makers (N. S.).

Employee, lock factory

13–1 Machinists.

Machinist, bicycles
Machinist, boiler works
Machinist, elevators
Machinist, guns
Machinist, ironworks

4-3 OTHER IRON AND STEEL WORKERS—Continued.

13-1 Machinists—Continued.

Machinist, machine shop
Machinist, tool maker
Machinist, tools
Machinist, typewriters

1-0 Machine operators and tenders.

Hand, machine, bicycle factory
Hand, screw machine
Hand, typewriter, machine
Machine man, nail shop
Machine tender, machine shop
Operative, needle factory
Operator, needle factory
Operative, nut machine
Operative, scale factory
Operative, sewing-machine shop
Operative, swagging machine, needle factory
Operator, bicycle factory
Operator, nail
Operative, nail machine
Operator, nail mill
Operator, screw machine
Operator, tack factory
Tender, screw machine
Tender, tack machine

7-7 Machine-shop workers (N. S.).

Hand, machine factory
Maker, machines
Worker, machine shop

6-1 Makers of dental and surgical instruments (N. S.).

Maker, dental instruments
Maker, surgical instruments
Maker, tools (dental)
Worker, dental factory

6-3 Makers of gas fixtures (N. S.).

Maker, gas fixtures
Maker, gas meters
Maker, meters (N. S.)

13-7 Mechanics.

Mechanic, bicycles
Mechanic, machine shop
Mechanic, pistol shop

9-1 Nail makers (N. S.).

Maker, horseshoe nails
Maker, nails
Maker, wire nails
Nailer, nail maker
Nailer, nail mill
Worker, nail
Worker, nail mill

4-3 OTHER IRON AND STEEL WORKERS—Continued.

9-2 Needle makers (N. S.).
Maker, needles

7-8 Nut tappers.
Tapper, nuts

15-6 Oilers.
Oiler, machine shop

7-9 Operatives, bridge works (N. S.).
Machine, bridge works
Worker, bridge iron
Worker, iron bridges

15-0 Packers.
Packer, bicycles
Packer, hardware
Packer, locks

13-3 Painters.
Painter, bicycles
Painter, ironworks

1-2 Pattern makers.
Pattern maker, press and tool

9-3 Pin makers (N. S.).
Maker, pins
Wrapper, pins

16-3 Planers.
Planer, iron
Planer, iron mill
Planer, machine shop
Planer, steel

1-6 Platers.
Plater, bicycles
Plater, buckles
Plater, hardware
Plater, locks

8-0 Pointers.
Pointer, nails
Pointer, needles
Pointer, tacks

16-2 Polishers.
Polisher, augers
Polisher, axes
Polisher, bicycles
Polisher, buckles

4-3 OTHER IRON AND STEEL WORKERS—Continued.

16-2 Polishers—Continued.

Polisher, cutlery
Polisher, edge tools
Polisher, gun shop
Polisher, guns
Polisher, handles
Polisher, hardware
Polisher, iron
Polisher, knives
Polisher, locks
Polisher, machine
Polisher, needles
Polisher, pistols
Polisher, saws
Polisher, screws
Polisher, shears
Polisher, shovels
Polisher, skates
Polisher, spoon factory
Polisher, steel
Polisher, steel tools

16-5 Pressmen.

Hand, press, buckle shop
Pressman, cutlery
Pressman, locks
Pressman, spoon factory
Tender, spoon press

9-4 Pump makers (N. S.).

Builder, pumps
Maker, pumps

8-1 Punchers.

Puncher, horseshoes
Puncher, steel mill

8-2 Reamers.

Reamer, dies
Reamer, ironworks

2-0 Repairers.

Repairer, bicycles
Repair company, bicycles
Repairer, sewing machines
Repairer, steel works
Repairer, typewriters

18-9 Riveters.

Riveter, boiler
Riveter, bridge works
Riveter, stamping works

9-5 Safe makers (N. S.).

Builder, safes
Maker, safes

4-3 OTHER IRON AND STEEL WORKERS—Continued.

8–3 Sand blasters.
Blaster, sand (iron mill)

9–6 Scale makers (N. S.).
Builder, scales
Maker, scales

11–4 Shipping clerks.

16–9 Solderers.

4–4 Sorters.
Assorter, buckles
Assorter, nails
Assorter, screws
Sorter, nails
Sorter, screws
Sorter, tacks

17–5 Spinners.

19–0 Stampers.
Stamper, steel tools

8–4 Stickers (nail, pin, and tack).
Sticker, nails or tacks
Sticker, pins

1–7 Straighteners.
Straightener, knives
Straightener, needles

9–7 Tack makers (N. S.).
Maker, tacks
Tacker, (N. S.)
Worker, tacks

1–8 Temperers.
Hardener, blades
Hardener, files, saws, and tools
Temperer, axes
Temperer, cutlery
Temperer, edge tools
Temperer, iron
Temperer, knives
Temperer, steel
Temperer, steel cutlery
Temperer, steel tools

8-5 Testers.
Tester, guns

4-3 OTHER IRON AND STEEL WORKERS—Continued.

1-9 Threaders (bolt and screw).
Threader, bolts, iron manufactory
Threader, screws

13-5 Tinners.

8-6 Tool makers (N. S.).
Employee, drill works
Maker, awls
Maker, axes
Maker, bits
Maker, drills
Maker, edge tools
Maker, forks
Maker, hoes
Maker, instruments (tools, etc.)
Maker, planes (steel)
Maker, saws
Maker, scythes
Maker, shovels
Maker, tools
Maker, twist drills
Maker, wrenches
Maker, tools, factory
Tool maker

8-7 Tool sharpeners.
Edger, knife factory
Dresser, tools (cutlery maker)
Sharpener, granite tools
Sharpener, saws
Sharpener, tools

2-2 Trimmers.
Trimmer, bolts
Trimmer, iron
Trimmer, spoons

18-5 Turners.
Turner, bells (N. S.)
Turner, bolts
Turner, iron

8-8 Typewriter makers (N. S.).
Employee, typewriter factory
Maker, typewriters
Worker, typewriter factory

17-8 Weavers.
Weaver, bed springs
Weaver, screen factory
Weaver, wire screens

2-1 Welders.
Welder, shovel maker
Welder, steel mill

4-3 OTHER IRON AND STEEL WORKERS—Continued.

9-0 Wire fence, wire spring, and wire screen makers (N. S.).

Maker, bed springs
Maker, bird cages
Maker, fence (wire mill)
Maker, screens
Maker, spring beds
Maker, springs (wire)
Maker, wire fence
Maker, wire goods
Maker, wire mattresses
Maker, wire screens
Maker, wire springs

2-3 Woodworkers.

Woodworker, machine shop

9-8 Other occupations.

Bender, iron
Browner, gun barrels
Bundler, iron mill
Busher, needles
Cleaner, knife factory
Concaver, razors
Drawer, axes
Folder, pin factory
Groover, needle
Hand vice (iron manufactory)
Handler, shovel maker
Hefter, knife factory
Housesmith (iron or steel)
Ironworker (bridge)
Profiler, manufacturing arms
Puddler, nail mill
Setter, files
Setter, iron
Setter, locks
Setter, saws
Setter, shovel maker
Setter, springs (wire mill)
Setter, tools
Sewer, wire (wire mill)
Smither, saw works
Splicer, cables
Striker, spoon factory
Stripper, files
Winder, bobbin (screen factory)
Wiper, cutlery

9-9 Not specified.

Builder, frogs
Employee, graphophone factory
Last maker, iron
Maker, bail tires
Maker, bells
Maker, corset steels
Maker, dies
Maker, files
Maker, nuts
Maker, pens
Maker, rivets
Maker, sewing machines

4–3 OTHER IRON AND STEEL WORKERS—Continued.

9–9 Not Specified—Continued.

Maker, screws
Maker, skates
Maker, spindles (steel)
Maker, spoons
Maker, snaps
Worker, iron factory

Leather and its Finished Products.

4–4 HARNESS AND SADDLE MAKERS AND REPAIRERS.

(All "repeaters" apply in this industry. See p. IV.)

10–0 Manufacturers and proprietors.

Business, harness (proprietor)
Harness and saddlery (proprietor)
Maker, harness (proprietor)
Proprietor, harness shop
Saddler, (proprietor)

10–1 Officials.

10–2 Managers and superintendents.

10–3 Foremen and overseers.

Foreman, harness shop

15–2 Apprentices.

Apprentice, harness maker
Apprentice, saddler

2–8 Collar makers.

Maker, horse collars

16–8 Cutters.

Cutter, harness

1–5 Fitters.

Fitter, harness

1–6 Harness makers (W.) (N. S.).

Harness maker (W.)
Maker, harness, harness shop (W.)

15–3 Helpers.

Helper, harness shop

15–5 Laborers.

Laborer, harness
Laborer, harness shop

4-4 HARNESS AND SADDLE MAKERS AND REPAIRERS—Continued.

2-0 Repairers.
Fixer, harness
Maker or repairer, saddles
Repairer, harness

9-2 Sewers and stitchers.
Sewer, horse collars or harness
Stitcher, harness

2-2 Trimmers.
Trimmer, harness

9-8 Other occupations.

9-9 Not specified.
Worker, harness factory or shop

4-5 LEATHER-BELT, LEATHER-CASE, AND POCKETBOOK MAKERS.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.
Manufacturer, purses

10-1 Officials.

10-2 Managers and superintendents.
Manager, leather company
Superintendent, leather factory

10-3 Foremen and overseers.

15-2 Apprentices.
Apprentice, belt factory

2-1 Belt makers (N. S.).
Maker belts, machine (belt factory)
Maker belts (belt factory)
Repairer belts, (belt factory)
Sawyer, belts

19-4 Carvers.
Carver, leather
Carver, leather (pocketbooks)

16-8 Cutters.
Cutter, pocketbooks
Cutter, belts (belt factory)
Cutter, leather goods (N. S.)

12-5 Designers.
Designer, leather

4–5 LEATHER-BELT, LEATHER-CASE, AND POCKETBOOK MAKERS—Continued.

13–9 Engravers.
Engraver, leather (N. S.)

16–1 Finishers.
Finisher, pocketbooks

15–5 Laborers.
Laborer, wallet factory
Laborer, belt factory

3–1 Machine hands.

9–6 Pasters.
Paster, pocketbooks

19–0 Stampers.
Stamper, leather (N. S.)

9–2 Stitchers.
Stitcher, pocketbooks
Stitcher, leather (N. S.)

9–8 Other occupations.
Scraper, belts

9–9 Not specified.
Hand, pocketbook factory
Maker, leather case
Maker, pocketbooks
Maker, purses (leather)
Maker, sample cases
Maker, satchels
Maker, traveling bags
Maker, valises
Maker, wallets
Operator, pocketbooks
Operator, satchel factory

4–6 SHOES.

(All "repeaters" apply in this industry. See p. IV.)

10–0 Manufacturers and proprietors.
Manufacturer, heels
Manufacturer, shoes
Manufacturer, shoe supplies

10–1 Officials.
Secretary, shoe company

10–2 Managers and superintendents.
Manager, shoe manufactory
Superintendent, shoe mill
Superintendent, shoe shop

4–6 SHOES—Continued.

10–3 Foremen and overseers.
Forelady, shoe factory
Foreman, shoe factory
Foreman, shoes
Forewoman, shoe factory
Overseer, shoe factory

10–7 Clerks.
Clerk, shoe factory
Timekeeper, shoe factory

15–2 Apprentices.
Apprentice, cobbler's
Apprentice, shoe
Apprentice, shoe cutter
Apprentice, shoe factory
Apprentice, shoemaker

3–0 Beaders.
Beader, shoe factory

3–1 Beaters-out.
Beater-out, shoe factory
Leveler, shoe factory

1–3 Binders.
Binder, shoe factory
Binding, felt slippers

2–3 Blackers.
Blacker, shoe factory
Inker, shoe factory

3–2 Boot makers (N. S.).
Maker, boots

0–0 Bottomers.
Bottomer, shoe factory
Finisher, bottoms, shoe factory

3–3 Breasters.
Breaster, shoes

8–1 Brushers.
Brusher, shoes (factory)

16–0 Buffers.
Buffer, shoe factory

16–7 Burnishers.
Burnisher, shoes

4–6 SHOES—Continued.

3–4 Buttoners and buttonhole makers.
Buttoner, shoes
Maker, buttonholes (shoe factory)
Operator, buttonholes (shoes)

3–5 Cementers.
Cementer, shoe factory

3–6 Channelers.
Channeler, shoes

1–0 Cleaners.
Cleaner, shoe factory

3–7 Closers.
Closer, shoe factory

3–8 Corders.
Corder, shoes

3–9 Counter makers.
Counter maker
Counter molder (shoes)
Molder, counters

4–0 Crimpers.
Crimper, boots or shoes

4–1 Crowners.
Crowner, boots or shoes

16–8 Cutters.
Cutter, leather (shoe factory)
Cutter, shoe
Cutter, shoe factory
Cutter, shoe pattern
Cutter, sole leather, shoe factory
Cutter, stock (shoes)

4–2 Dinkers.
Dinker, shoe factory

2–9 Dyers.
Backer, shoe factory
Dyer, shoe factory

0–1 Edgers and edge setters.
Edge setter, shoes.
Edger, shoe factory
Finisher, edges—shoe factory
Maker, edges (shoes)
Trimmer, edges (shoe factory)

4–6 SHOES—Continued.

4–5 Eyeleters.
Eyeleter, shoe factory
Operator, eyelet machine (shoes)

4–7 Fasteners.
Fastener, shoe factory

4–6 Fillers.
Filler, shoe

16–1 Finishers.
Dresser, shoe factory
Finisher, heel (shoes)
Finisher, shoe buttons
Finisher, shoe factory
Finisher, shoes

1–5 Fitters.
Fitter, boot and shoe factory
Fitter, shoe factory
Fitter, stock (shoe factory)

2–5 Folders.
Folder, shoe factory

4–8 Foxers.
Foxer, shoe factory

9–6 Gluers and pasters.
Gluer, shoe factory
Paster, shoe factory

4–9 Heel makers.
Builder, heels
Heeler, shoe factory
Maker, heels (shoe factory)
Operator, heel machine
Shaver, heels (shoes)
Trimmer, heels (shoe factory)

15–3 Helpers.
Helper, shoe factory

5–0 Hookers.
Hooker, shoe factory

1–7 Ironers.
Ironer, shoe factory

11–3 Inspectors.
Examiner, shoes
Inspector, shoe factory

4–6 SHOES—Continued.

17–0 Labelers.
Labeler, shoe factory

15–5 Laborers.
Day laborer, shoe factory
Laborer, shoe shop or factory

5–6 Lacers.
Lacer, shoe factory

0–3 Lasters.
Laster, shoe
Laster, shoe factory
Puller last, shoe factory

8–0 Liners.
Liner, shoes
Liner, vamps
Maker, lining (shoes)

5–7 Machine operators (N. S.).
Factory, shoe machine
Hand, machine, shoe factory
Operator, Goodyear machine
Operator, machine (shoes)
Operator, shoe factory
Operator, shoe machine
Operator, shoe mender

5–8 Markers.
Marker, shoe factory

5–9 Nailers and peggers.
Factory, shoe nailing machine
Nailer, shoe factory
Nailer, shoe (shoe factory)
Pegger, shoe factory
Tacker, shoe factory

15–0 Packers.
Packer, shoe (factory)

6–0 Pancake makers.
Pancake maker, shoe factory

1–2 Pattern makers.

16–2 Polishers.
Factory, shoe polishing machine
Polisher, shoe factory

4–6 SHOES—Continued.

16–5 Pressers.
Presser, shoe factory

18–3 Rollers.
Roller, shoe factory

6–1 Rounders.
Rounder, shoe factory

6–2 Sanders.
Sander, shoe factory

6–4 Scourers.
Scourer, shoe factory

9–2 Sewers.
Hand sewing, shoe factory
Operator, McKay machine
Operator, sewing machine (shoes)
Seamer, shoe factory
Sewer, hand (shoe factory)
Sewer, machine (shoe factory)
Sewer, shoes (shoe factory)
Stitcher, McKay shoes
Stitcher, shoe factory
Stitcher, shoes
Stitcher, tips (shoe factory)

6–5 Shankers.
Maker, shanks
Shanker, shoes

11–4 Shippers.
Shipper, factory (shoes)

9–7 Shoemakers (N. S.).
Maker, shoes (W.) factory
Maker, slippers
Shoemaker (in factory)

6–8 Skivers.
Skiver, shoe factory

6–9 Solers.
Factory, shoe sole machine
Maker, soles
Soler, shoes
Tapping shoes, shoe factory

7–0 Sole layers.
Sole layer (shoes)

4–6 SHOES—Continued.

4–4 Sorters.
Assorter, leather (shoe factory)
Sorter, leather (shoe factory)
Sorter, shoe factory

2–7 Stainers.
Stainer, shoe factory

19–0 Stampers.
Stamper, shoe factory

7–1 Stayers.
Stayer, shoe factory

7–2 Stockmen.
Maker, shoe stock
Stockman, shoe factory
Worker, stock (shoe factory)

7–3 Table hands.
Table girl (shoe factory)
Work, table (shoe factory)

6–3 Tippers.
Tipper, shoes

7–4 Treers.
Treer, shoes
Trees, shoes, shoe factory

2–2 Trimmers (N. S.).
Trimmer, shoes

18–5 Turners.
Turner, shoe factory

7–5 Vampers.
Factory, shoe vamping machine
Vamper, shoe factory

17–8 Weavers.
Weaver, shoe factory

7–6 Welters.
Maker, welts (shoes)
Welter, shoe factory

9–8 Other occupations.
Bookmaker, shoe factory
Castor, shoe factory

4–6 SHOES—Continued.

9–8 Other occupations—Continued.

Cordwainer, shoes
Legger, boot, shoe factory
Maker, uppers (shoes)
Pricker, shoe factory
Puller, tack (shoe factory)
Rubbing down (shoe factory)
Slugger, shoe factory
Sticker, shoe factory
Strapper, shoes
Stripper, shoe factory
Truer, shoe factory

9–9 Not specified.

Employee, shoe factory
Girl, shoe factory
Hand, shoe factory
Operative, shoe bindings
Worker, boot and shoe
Worker, shoe factory

4–7 TANNERIES.

(All "repeaters" apply in this industry. See p. IV.)

10–0 Manufacturers and proprietors.

Manufacturer, morocco
Proprietor, tanner
Proprietor, tannery

10–1 Officials.

10–2 Managers and superintendents.

Superintendent, tannery

10–3 Foremen and overseers.

Boss, tannery
Foreman, tannery

15–2 Apprentices.

Apprentice, leather
Apprentice, leather manufacturer
Apprentice, tanner

0–4 Beamsters.

Beamster, tannery
Hand, beam (tannery)

2–3 Blackers.

Blacker, tannery

2–4 Bleachers.

Bleacher, tannery

16–0 Buffers.

Buffer, tannery

4-7 TANNERIES—Continued.

19-4 Carvers.
Carver, leather (tannery)

6-7 Colorers.
Colorer, leather

0-5 Curriers.
Currier
Currier, leather
Currier, tanner
Currier, tannery

16-8 Cutters.
Cutter, leather (tannery)
Cutter, tannery

0-6 Dressers.
Dresser, leather tannery
Dresser, morocco
Seasoner, morocco

16-1 Finishers.
Finisher, leather
Finisher, morocco
Finisher, tannery

1-8 Fleshers.
Flesher, tannery

1-4 Glazers.
Glazer, morocco
Glazer, tannery

1-9 Graders.
Grader, tannery

8-2 Grainers.
Grainer, patent leather
Grainer, tannery

5-5 Grinders.
Grinder, bark (tannery)

8-3 Hide men.
Handler, hide or leather (tannery)
Handler, hide (tannery)
Hide man, tannery

11-3 Inspectors.
Inspector, hides (tannery)
Inspector, leather (tannery)

4–7 TANNERIES—Continued.

15–5 Laborers.
Day laborer, tannery
Laborer, common (tannery)
Laborer, hide (tannery)
Laborer, leather factory
Laborer, leather (tannery)
Laborer, morocco
Laborer, tan bark (tannery)
Laborer, tannery
Laborer, tanyard

8–4 Liquor runners.
Runner, liquor (tannery)

15–6 Oilers.
Oiler, leather (tannery)

16–2 Polishers.
Polisher, leather (tannery)

18–3 Rollers.
Roller, leather (tannery)

8–5 Scrubbers and spongers.
Scrubber, leather (tannery)
Sponger, leather (tannery)

4–3 Setters.
Setter, tannery

8–6 Shavers and scrapers.
Scraper, leather (tannery)
Shaver, leather (tannery)
Shaver, morocco
Shaver, tan

4–4 Sorters.
Assorter, leather
Sorter, leather (tannery)

8–7 Splitters.
Splitter, leather (tannery)

8–8 Stakers.
Staker, leather (tannery)
Staker, morocco

8–9 Tackers.
Tacker, tannery

0–7 Tanners.
Tanner, leather
Tanner, tannery
Tanner and currier

4–7 TANNERIES—Continued.

2–2 Trimmers.
Trimmer, leather (tannery)
Trimmer, morocco

9–0 Whiteners.
Whitener, leather (tannery)

9–8 Other occupations.
Hand, machine (tannery)
Pitcher, bark (tannery)

9–9 Not specified.
Employee, tannery
Hand, tannery
Hand, tannery yard
Operator, leather (tannery)
Operator, tannery
Worker, leather (tannery)
Worker, morocco
Worker, tannery

4–8 TRUNK MAKERS.

(All "repeaters" apply in this industry. See p. IV.)

10–0 Manufacturers and proprietors.
Manufacturer, trunks

10–1 Officials.

10–2 Managers and superintendents.

10–3 Foremen and overseers.
Foreman, trunk factory

13–1 Machinists.

15–5 Laborers.
Laborer, trunk factory

8–0 Liners.
Liner, trunk factory

2–0 Repairers.
Repairer, trunks

11–4 Shippers.
Shipping clerk, trunk factory

4-8 TRUNK MAKERS—Continued.

2-2 Trimmers.
Trimmer, trunks

9-8 Other occupations.

9-9 Not specified.
Hand, trunk factory
Trunk maker, (W.)

Liquors and Beverages.

4-9 BREWERIES.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.
Owner, brewery
Proprietor, beer bottling
Proprietor, brewery

10-1 Officials.
President, brewery
Secretary, brewery
Secretary, brewery company
Treasurer, brewery company

10-2 Managers and superintendents.
Manager, brewery
Superintendent, brewery

10-3 Foremen and overseers.
Assistant foreman (brewery)
Foreman, brewery
Foreman, malt house

10-6 Cashiers.
Cashier, brewery

10-7 Clerks.
Clerk, brewery

11-2 Collectors.
Collector, brewery

15-2 Apprentices.
Apprentice, brewers

0-0 Bottlers.
Bottler, beer
Filler, bottle (brewery)

4–9 BREWERIES—Continued.

0–1 Brewers.
Beer maker
Brewer, brewery
Brewery-man
Master-brewer

1–1 Cellar men.
Cellar man, brewery

12–3 Coopers.
Cooper and brewer
Cooper, brewery

15–4 Drivers.
Driver, beer wagon
Driver, brewery

12–9 Engineers.
Engineer, brewery

13–0 Firemen.
Fireman, brewery

15–3 Helpers.
Assistant, brewer
Helper, brewery

1–2 Kettle men.
Kettle man, brewery

17–0 Labelers.
Labeler, brewery

15–5 Laborers.
Laborer, brewery
Laborer, malt house
Washer, bottles (brewery)
Washer, kegs (brewery)

1–3 Maltsters.
Maltster, brewery

14–4 Porters.
Porter, brewery

9–8 Other occupations.
Stableman, brewery

9–9 Not specified.
Employee, brewery
Hand, brewery
Worker, brewery

5–0 DISTILLERIES.

(All "repeaters" apply in this industry. See p. IV.)

10–0 Manufacturers and proprietors.

10–1 Officials.

10–2 Managers and superintendents.
Superintendent, distillery

10–3 Foremen and overseers.
Foreman, distillery
Foreman, rectifying

10–7 Clerks.
Clerk, distillery

3–0 Compounders.
Compounder, distillery
Compounder, liquor
Blender, wholesale liquor

12–3 Coopers.
Cooper, still

3–1 Distillers (N. S.).
Distiller (N. S.)

13–0 Firemen.
Fireman, distillery

15–5 Laborers.
Feeder, cattle (distillery)
Laborer, distillery

3–2 Liquor mixers.
Liquor mixer (distillery)

3–3 Rectifiers.
Rectifier, distillery
Rectifier, liquor
Rectifier, spirits

3–4 Runners of spirits.
Runner spirits, distillery

3–5 Still men.
Stiller (N. S.)
Still man (N. S.)

5–0 DISTILLERIES—Continued.

3–6 Warehousemen.
Warehouseman, distillery

3–7 Yeast makers.
Maker, yeast (distillery)
Tender, yeast (distillery)

9–8 Other occupations.
Trimmer, distillery

9–9 Not specified.
Employee, distillery
Hand, distillery

5–1 OTHER LIQUOR AND BEVERAGE WORKERS.

(All "repeaters" apply in this industry. See p. IV.)

10–0 Manufacturers and proprietors.
Manufacturer, soda pop
Proprietor, winery

10–1 Officials.

10–2 Managers and superintendents.
Superintendent, winery
Superintendent, soda-water factory

10–3 Foremen and overseers.
Foreman, bottling works

0–0 Bottlers.
Bottler, mineral water
Bottler, soda factory
Bottler, soda water
Bottler, soft drinks
Bottler, wine
Bottler (N. S.)
Filler, bottles

15–4 Drivers.
Driver, bottling works

15–5 Laborers.
Laborer, bottling works
Laborer, soda-water works
Laborer, winery

4–0 Mineral and soda water makers.
Maker, mineral water
Maker, pop
Maker, seltzer
Maker, soda (water)

5-1 **OTHER LIQUOR AND BEVERAGE WORKERS**—Continued.

4-1 Wine makers.
Maker, wine

9-8 Other occupations.

9-9 Not specified.

Lumber and its Remanufacture.

5-2 BOX MAKERS (wood).

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.

10-1 Officials.

10-2 Managers and superintendents.

10-3 Foremen and overseers.
Foreman, box factory (wooden)

15-2 Apprentices.
Apprentice, box maker (wooden)

16-1 Finishers.
Finisher, cigar boxes

16-3 Planers.
Planer, box factory

15-5 Laborers.
Day laborer, box factory (wooden)
Laborer, box factory (wooden)
Laborer, box shop (wooden)
Laborer, cigar boxes

2-2 Liners, pasters, and trimmers.
Liner, cigar boxes
Paster, cigar boxes
Trimmer, cigar boxes

0-5 Nailers.
Nailer, boxes (wooden)
Nailer, cigar box factory
Nailer, crates

16-4 Sawyers.
Cutter, cigar boxes
Cut-off sawyer, box factory
Edgeman, box factory (wooden)
Sawyer, boxes
Sawyer, box factory

5-2 BOX MAKERS (wood)—Continued.

9-8 Other occupations.

9-9 Not specified.

Box maker (wooden)
Maker, cheese box
Maker, cigar box
Maker, crate (wooden)
Maker, packing box (wooden)
Maker, wooden box
Operator, cigar box factory
Worker, box factory (wooden)
Worker, cigar box factory

5-3 FURNITURE.

(All "repeaters" apply in this industry See p. IV.)

10-0 Manufacturers and proprietors.

Partner, furniture factory
Proprietor, furniture factory

10-1 Officials.

President, furniture company

10-2 Managers and superintendents.

Manager, furniture factory
Superintendent, cabinet works
Superintendent, chair factory
Superintendent, furniture factory

10-3 Foremen and overseers.

Foreman, cabinet shop
Foreman, casket factory
Foreman, chair factory
Foreman, coffin factory
Foreman, desk factory
Foreman, furniture factory
Foreman, upholsterer

10-7 Clerks.

Clerk, furniture factory

15-2 Apprentices.

Apprentice, cabinetmaker
Apprentice, chair maker
Apprentice, furniture
Apprentice, upholsterer

2-4 Bench hands.

Bench worker, table factory

6-4 Borers.

Borer, chair factory

5–3 **FURNITURE**—Continued.

12–1 Cabinetmakers.
Cabinetmaker, factory
Cabinetmaker, furniture factory
Finisher, cabinet
Worker, cabinet

0–0 Caners and seaters.
Bottomer, chair factory
Caner, chair, chair or furniture factory
Caner, furniture
Seater, cane (chair factory)
Seater, furniture factory
Splicer, cane

12–2 Carpenters.
Carpenter, furniture factory

19–4 Carvers.
Carver, furniture
Carver, wood (furniture factory)
Carver, spindles, furniture factory

16–8 Cutters.
Cutter, furniture
Cutter, stock or veneer (furniture)

12–5 Designers.
Designer, furniture

16–6 Erectors and assemblers.
Driving chairs together
Setting up chairs

7–5 Filers.

16–1 Finishers.
Filler, furniture
Finisher, chairs
Finisher, chair factory
Finisher, coffins
Finisher, desks
Finisher, furniture

1–5 Fitters.
Fitter, furniture

1–1 Framers and shapers.
Framer, chairs
Shaper, furniture

1–4 Glaziers.
Glazier, show cases

2–1 Gluers.
Gluer, furniture

5-3 **FURNITURE**—Continued.

15-3 Helpers.
Helper, furniture factory

11-3 Inspectors.
Inspector, furniture

15-5 Laborers.
Laborer, bedstead factory
Laborer, cabinet
Laborer, casket factory
Laborer, chair factory
Laborer, desk factory
Laborer, furniture factory
Laborer, refrigerator factory
Laborer, table factory

1-0 Machine hands.
Hand, machine (chair factory)
Hand, machine (furniture factory)

8-9 Millwrights.

15-0 Packers.
Packer, chairs
Packer, furniture

1-2 Pattern makers.
Pattern maker, furniture factory

13-3 Painters.
Gilder, furniture
Painter, caskets or coffins
Painter, furniture
Stainer, furniture
Varnisher, cabinets
Varnisher, chairs
Varnisher, furniture (factory)

16-3 Planers.
Planer, furniture factory

16-2 Polishers.
Polisher, chair factory
Polisher, furniture
Rubber, furniture

2-0 Repairers.
Repairer, chairs
Repairer, furniture

6-5 Reedworkers.
Reedworker, furniture factory
Reedworker, chair factory

5-3 **FURNITURE**—Continued

1-7 Rounders, chair factory.
Rounder, chairs

8-0 Sandpaperers.
Sander, chair shop (W.)
Sander, furniture
Sandpaperer, furniture

16-4 Sawyers.
Sawyer, band (furniture)
Sawyer, chair factory
Sawyer, furniture

11-4 Shippers.
Shipping clerk, furniture factory

1-8 Springers.
Springer, couch or lounge
Springer, lounge factory
Springing-up, lounge factory

2-2 Trimmers.
Trimmer, caskets
Trimmer, coffins
Trimmer, furniture
Trimmer, furniture factory

18-5 Turners.
Turner, chair factory
Turner, furniture factory

13-6 Upholsterers.
Maker, cushions
Operator, upholstery
Sewing, upholstery
Trimmer, upholstery
Upholsterer, assistant
Upholsterer, furniture factory
Upholsterer, furniture house (W.)
Upholsterer, lounges
Upholsterer, repairing shop
Upholsterer (N. S.)

1-9 Veneerers.
Veneerer, furniture factory

17-8 Weavers, chair factory.
Weaver, chair factory

17-9 Winders, chair factory.
Winder, chair factory

9-8 Other occupations.

5-3 FURNITURE—Continued.

9-9 Not specified.

Employee, furniture factory
Hand, furniture factory
Maker, beds (wooden)
Maker, cases (wooden)
Maker, caskets
Maker, chairs
Maker, coffins
Maker, desks
Maker, furniture
Maker, lounges or couches
Maker, show cases
Maker, tables
Operator, furniture factory
Worker, casket factory
Worker, chairs
Worker, furniture factory
Worker, show cases
Worker, table factory
Worker, wood (furniture)

5-4 PIANOS AND ORGANS.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.

Manufacturer, piano

10-1 Officials.

10-2 Managers and superintendents.

Manager, piano company
Superintendent, piano factory

10-3 Foremen and overseers.

Foreman, organ factory
Foreman, piano factory

3-0 Action makers.

Finisher, piano actions
Maker, actions
Maker, organ actions
Maker, piano actions
Setter, piano actions

15-2 Apprentices.

Apprentice, organ factory
Apprentice, piano maker

16-6 Assemblers.

Assembler, organ or piano

12-1 Cabinetmakers.

Cabinetmaker, organ or piano factory
Cabinetmaker, piano works
Maker, piano cases

5–4 PIANOS AND ORGANS—Continued.

19–4 Carvers.
Carver, piano

16–1 Finishers.
Finisher, organ factory
Finisher, piano factory

1–5 Fitters.
Fitter, organ factory
Fitter, piano factory

2–1 Gluers.
Gluer, piano or organ factory

11–3 Inspectors.
Inspector, organ factory
Inspector, piano factory

15–5 Laborers.
Laborer, keyboard factory
Laborer, piano keys
Laborer, keyboard (organ)
Laborer, organ factory
Laborer, organ works
Laborer, piano factory
Laborer, piano works

1–0 Machine hands.
Hand, machine (organ or piano factory)

13–3 Painters and varnishers.
Grainer, piano (factory)
Varnisher, organ factory
Painter, piano
Varnisher, piano

3–7 Pianola makers.
Maker, pianolas

16–2 Polishers.
Polisher, piano

3–1 Reedworkers.
Worker, reed (piano or organ)

3–2 Regulators.
Regulator, pianos

2–0 Repairers.
Repairer, organs
Repairer, pianos

5–4 PIANOS AND ORGANS—Continued.

16–4 Sawyers.
Sawyer, piano factory

3–3 Sharp makers.
Sharp maker, piano factory

3–4 Stringers.
Stringer, pianos

3–6 Tuners.
Tuner, organ or piano factory

2–3 Woodworkers.
Woodworker, piano (factory)

9–8 Other occupations.

9–9 Not specified.
Builder, organs or pianos (W.)
Employee, organ factory
Employee, piano factory
Hand, piano
Maker, organ roll
Maker, organ (W.)
Maker, piano (W.)
Worker, organ factory
Worker, piano factory

5–5 SAW AND PLANING MILLS.

(All "repeaters" apply in this industry. See p. 19.)

10–0 Manufacturers and proprietors.
Manufacturer, lumber
Operator, planing mill
Operator, sawmill
Owner, planing mill
Owner, sawmill
Partner, planing mill
Proprietor, lumber mill
Proprietor, planing mill
Proprietor, sawmill

10–1 Officials.

10–2 Managers and superintendents.
Manager, planing mill
Manager, sawmill
Superintendent, sawmill
Superintendent, planing mill

10–3 Foremen and overseers.
Assistant foreman, sawmill
Boss, woods (sawmill)

5-5 SAW AND PLANING MILLS—Continued.

10-3 Foremen and overseers—Continued.

Foreman, lumber mill
Foreman, planing mill
Foreman, sash and door factory
Foreman, sash factory
Foreman, sawmill
Foreman, shingle mill
Overseer, saw or planing mill

15-2 Apprentices.

Apprentice, planing mill

4-0 Axemen.

Axeman, sawmill
Cutter, logs (axeman, sawmill)

2-4 Bench hands.

Hand, bench (planing mill)

4-2 Block setters.

Block man (sawmill)
Setter, block (sawmill)
Setter hand, block (sawmill)
Setter, ratchet (sawmill)

2-8 Bolt makers.

Bolter, saw or planing mill
Bolt maker, shingle mill

4-3 Carmen and carriage men.

Carman, sawmill
Carriage man, sawmill
Rider carriage, sawmill
Trammer, sawmill

4-5 Checkers.

Checker, lumber (sawmill)
Tallyman, lumber (saw or planing mill)

12-6 Draftsmen.

0-1 Edgers.

Edgeman, sawmill.
Edger, sawmill

12-9 Engineers.

Engineer, sawmill

7-4 Feeders.

Feeder, planing mill
Feeder, sawmill

5-5 SAW AND PLANING MILLS—Continued.

7-5 Filers.
Filer, saws (sawmill)
Filer, sawmill.

16-1 Finishers.
Dresser, lumber
Finisher, sashes
Finisher, doors
Sander, door factory

13-0 Firemen.
Firer, dry kiln
Fireman, kiln (lumber)
Fireman, sawmill

4-1 Flume tenders.
Tender, flume (sawmill)

2-1 Gluers.
Gluer, door factory

11-3 Graders, inspectors, and sorters.
Grader, lumber
Inspector, lumber (saw or planing mill)
Sorter, lumber (saw or planing mill)

15-3 Helpers.
Helper, planing mill
Helper, sash and door factory

15-5 Laborers.
Day laborer, saw or lumber mill
Hand, planing mill
Laborer, blind factory
Laborer, door factory
Laborer, lath mill
Laborer, lumber mill
Laborer, planing mill
Laborer, sash and blind factory
Laborer, sash and door factory
Laborer, sash factory
Laborer, sawmill
Laborer, shingle mill
Laborer, steam mill (lumber)
Laborer, tie plant

4-6 Loaders.
Loading cars (sawmill)
Loading timber and lumber (sawmill)

4-7 Log turners.
Tumbler, logs, sawmill
Turner, logs (sawmill)
Turner, lumber (sawmill)

5-5 SAW AND PLANING MILLS—Continued.

4-8 Loggers and log drivers.
Driver, logs (sawmill)
Driver, lumber (sawmill)
Logger, sawmill
Logman, sawmill

13-1 Machinists.

1-0 Machine tenders.
Hand, machine (planing mill)
Operator, machine (planing mill)
Operator, saw machine
Tender machine, planing mill

4-9 Measurers, scalers, and surveyors.
Measurer, logs or lumber
Scaler, lumber
Surveyor, lumber (mill)

13-7 Mechanics.
Mechanic, planing mill

15-8 Molders.
Molder, planing or saw mill

8-9 Millwrights.

0-3 Offbearers.
Bearer, lumber (sawmill)
Bearer-off, sawmill
Clearing saw, sawmill
Offbearer, lumber
Offbearer, sawmill
Transferrer, lumber (sawmill)

15-6 Oilers.
Oiler, sawmill

0-4 Pilers and stackers.
Handler, lumber (sawmill)
Piler, lumber (sawmill)
Piler, slab (sawmill)
Shover, lumber (sawmill)
Slabman, sawmill
Stacker, lumber (sawmill)
Yardman, lumber (saw or planing mill)
Yardman, sawmill

16-3 Planers and jointers.
Boss planer (saw or planing mill)
Jointer, shingle mill
Planer, lumber
Planer, sash factory
Planer, sawmill
Planer, wood (saw or planing mill)
Runs planer (planing mill)

5–5 SAW AND PLANING MILLS—Continued

5–0 Saw setters.

Setter, saw (sawmill)

16–4 Sawyers.

Cutter, doors
Cutter, sawmill
Cutter, stock (sawmill)
Cut-off, sawyer (sawmill)
Head sawyer, lumber yard or mill
Sawing, timber
Sawyer, band (saw or planing mill)
Sawyer, circular (saw or planing mill)
Sawyer, cut-off
Sawyer, door
Sawyer, factory (lumber)
Sawyer, knot (saw or planing mill)
Sawyer, lath
Sawyer, log
Sawyer, lumber
Sawyer, mill (lumber N. S.)
Sawyer, planing mill
Sawyer, rip (lumber)
Sawyer, sawmill
Sawyer, shingle
Sawyer, shingle mill
Sawyer, slab
Sawyer, tail (lumber)
Sawyer, wood
Tailer, sawmill

5–1 Screw setters.

Jack screwer, lumber or planing mill
Setter, screw (sawmill)

15–4 Teamsters.

Hauling lumber (sawmill)

18–5 Turners.

3–5 Truckers and wheelers.

Trucker, lumber (sawmill)
Truckman, sawmill
Wheeler, saw or lumber mill

2–3 Woodworkers.

Woodworker, lumber mill
Woodworker, sash factory

9–8 Other occupations.

Setter, lumber (sawmill)
Slab tupper, sawmill
Slasher, lumber mill
Sticker hand, planing mill
Trimmer, lumber

5-5 SAW AND PLANING MILLS—Continued.

9-9 Not specified.

Employee, sash factory
Employee, saw or planing mill
Getter, shingles
Hand, door factory
Hand, lumber mill
Hand, sash or blind factory
Hand, sawmill
Lumber mill man (W.)
Maker, blinds (W.)
Maker, doors (W.)
Maker, sashes (W.)
Maker, shingles (W.)
Mill man, shingles (W.)
Maker, screen doors (W.)
Operative, sawmill
Planing mill man (W.)
Sawmill man (W.)
Worker, door factory
Worker, planing mill
Worker, saw or lumber mill

5-6 OTHER WOODWORKERS.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.

Manufacturer, picture frames
Proprietor, molding factory
Proprietor, wood-turning mill
Woodworker, own shop

10-1 Officials.

10-2 Managers and superintendents.

Manager, stave factory

10-3 Foremen and overseers.

Boss cooper
Foreman, basket factory
Foreman, cooper shop
Foreman, picture-frame factory
Foreman, stave mill
Foreman, veneer factory
Foreman, wood shop

10-4 Accountants.

10-5 Bookkeepers.

Bookkeeper, basket factory

10-7 Clerks.

15-2 Apprentices.

Apprentice, cooper
Apprentice, frame maker
Apprentice, picture-frame molder
Apprentice, wood carver
Apprentice, wood turner

5–6 OTHER WOODWORKERS—Continued

6–0 Basket makers (N. S.).

Basket maker
Employee, basket factory
Hand, basket factory
Hand, machine (basket factory)
Nailer, baskets
Weaver, baskets
Workman, basket factory

19–4 Carvers.

Carver, hand (wooden)
Carver, machine (wooden)
Carver, spindle (N. S.)
Carver, wood (N. S.)
Carving wood

12–3 Coopers.

Assistant cooper
Builder, tub works
Cooper, barrel
Cooper (N. S.)
Coopersmith
Hand, machine (cooperage)
Header, cooper shop
Hooper, cooper shop
Joiner, cooper shop
Maker, barrels
Maker, butter tubs
Maker, cooperage
Maker, tubs
Trimmer, barrels
Turner, pails
Worker, cooper shop

15–3 Coopers' helpers.

Carrier, hoop (cooper)
Employee, cooper shop
Helper, cooper shop
Nailer, cooper shop
Wheeler, staves (cooper shop)

16–8 Cutters.

Cutter, blocks (wooden)
Cutter, cork
Cutter, staves
Cutter, veneer

15–4 Draymen, teamsters, and expressmen.

Team driver, basket factory

12–9 Engineers.

16–1 Finishers.

Finisher, hardwood
Finisher, interior (wood)
Finisher, picture frames
Finisher, wood (N. S.)

5–6 OTHER WOODWORKERS—Continued

1–5 Fitters.

Fitter, frames (wooden)
Fitter, picture frames

1–3 Gilders.

Gilder, frames
Gilder, molding
Gilder, picture frames
Painter, picture frames

6–1 Hoop makers (N. S.).

Coiler, hoops
Cutter, hoops
Maker, hoops
Shaver, hoops

15–5 Laborers.

Day-laborer, stave factory
Laborer, axe handle factory
Laborer, barrel works
Laborer, basket factory (wood)
Laborer, bobbin shop
Laborer, cooperage
Laborer, cooper shop
Laborer, crate factory
Laborer, excelsior mill
Laborer, fibre works (wood)
Laborer, frame factory (wood)
Laborer, handle factory
Laborer, hoop factory
Laborer, match factory
Laborer, molding mill (wood)
Laborer, picture-frame factory
Laborer, pail factory
Laborer, shuttle factory
Laborer, slat factory
Laborer, shooks mill
Laborer, stave factory
Laborer, stave mill
Laborer, tub factory or shop
Laborer, veneer works
Laborer, wood factory
Laborer, woodenware works
Laborer, wood-turning shop
Laborer, wood works

1–0 Machine hands.

13–1 Machinists.

6–2 Match makers (N. S.).

Maker, matches

13–7 Mechanics.

Mechanic, woodwork (N. S.)

5-6 OTHER WOODWORKERS—Continued.

15-8 Molders.
Maker, moldings
Molder, picture frames
Molder, wood

1-2 Pattern makers.

6-3 Picture-frame makers (N. S.).
Framer, pictures
Framer, wood
Maker, frames (wooden)
Maker, picture frames
Worker, picture frames

16-3 Planers.
Planer, picture sticks
Planer, wood (N. S.)

16-2 Polishers.
Polisher, frames (wooden)
Polisher, picture frames
Polisher, wood (N. S.)

6-5 Rattan and reed workers (N. S.).
Weaver, rattan
Winder, rattan
Worker, fibre (N. S.)
Worker, rattan
Worker, reed

16-4 Sawyers.
Sawyer, band (N. S.)
Sawyer, heading
Sawyer, match factory
Sawyer, rip (N. S.)
Sawyer, scroll (N. S.)
Sawyer, staves.
Sawyer, wood (N. S.)

11-4 Shipping clerks.

6-6 Stave makers (N. S.).
Boiler, staves
Hewer, staves
Joiner, staves
Maker, staves
Maker, shakes
Offbearer, stave mill

18-5 Turners.
Maker, bobbins
Maker, handles
Turner, bobbins
Turner, handles

5-6 OTHER WOODWORKERS—Continued.

18-5 Turners—Continued.
Turner, last (wooden)
Turner, wood (N. S.)
Maker, golf club
Maker, last (wooden)
Maker, shuttle
Maker spoon (wooden)

6-7 Veneer workers (N. S.).
Hand, veneer (N. S.)
Veneerer (N. S.)
Veneering (N. S.)

9-8 Other occupations.
Borer, wood (N. S.)
Bundler, wood
Hand, machine (wood)
Gluer (wood, N. S.)
Maker, axe handles
Sander, wood
Sandpaperer (N. S.)

9-9 Not specified.
Maker, blocks (wooden)
Maker, canes
Maker, churns
Maker, corks
Maker, cornice (wooden)
Maker, heading
Woodworker, factory (N. S.)
Woodworker, machine
Woodworker, mill
Woodworker, shop (N. S.)
Woodworker, toys (N. S.)

Metals and Metal Products except Iron and Steel.

5-7 BRASS MILLS.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.
Proprietor, brass foundry

10-1 Officials.

10-2 Managers and superintendents.
Superintendent, brass mill

10-3 Foremen and overseers.
Foreman, brass factory
Foreman, brass foundry
Foreman, brass works
Overseer, brass factory

10-7 Clerks.
Clerk, brass factory

5–7 BRASS MILLS—Continued.

18–7 Annealers.
Annealer, brass mill

15–2 Apprentices.
Apprentice, brass finisher
Apprentice, brass foundry
Apprentice, brass molder

2–4 Bench hands.
Bench hand, brass factory

6–9 Braziers.
Brazier, brass factory

16–0 Buffers.
Buffer, brass
Buffer, brass factory

16–7 Burnishers.
Burnisher, brass

18–1 Casters.
Caster, brass
Caster, brass factory

2–7 Chasers.
Chaser, brass

15–9 Core makers.
Core maker, brass

16–8 Cutters.
Cutter, brass
Cutter, brass mill

0–1 Dippers.
Dipper, brass
Dipper, brass factory

3–8 Drawers.
Drawer, brass factory
Drawer, brass rods
Drawer, brass tubes
Drawer, brass wire.

18–2 Drillers.
Driller, brass

8–3 Edgers.
Edger, brass

5-7 BRASS MILLS—Continued.

7–5 Filers.
Filer, brass

16–1 Finishers.
Finisher, brass
Finisher, brass factory

1–5 Fitters.
Fitter, brass

8–4 Flowmen.
Flowman, brass factory

1–1 Founders.
Founder, brass factory

4–0 Furnace men.

5–5 Grinders.
Grinder, brass

18–8 Heaters.
Heater, brass factory

15–3 Helpers.
Helper, brass factory
Helper, brass foundry
Helper, molder (brass)

11–3 Inspectors.
Inspector, brass
Inspector, brass factory

15–5 Laborers.
Laborer, bell factory
Laborer, bells (metal works)
Laborer, brass
Laborer, brass factory
Laborer, brass foundry
Laborer, brass mill
Laborer, brass rolling mill
Laborer, brass works

0–9 Lathe hands.
Hand, lathe (brass mill)
Lather, brass factory

1–0 Machine hands.
Hand, machine, brass mill

5–7 BRASS MILLS—Continued.

13–7 Mechanics.
Mechanic, brass factory

0–8 Melters.
Melter, brass

15–8 Molders.
Molder, bells
Molder, brass
Molder, brass factory
Molder, brass foundry
Molder, bronze

8–6 Mufflers.
Muffler, brass
Muffler, brass mill
Tender, muffler (brass mill)

15–0 Packers.
Packer, brass mill

1–2 Pattern makers.

1–6 Platers.
Plater, bell shop (electro)
Plater, brass
Plater, brass factory
Plater, bronze

16–2 Polishers.
Polisher, brass factory

16–5 Pressmen.
Hand, foot press, brass mill
Operator, press, brass mill
Press, brass factory
Press hand, brass mill
Pressman, brass factory
Tender, press, brass factory

18–3 Rollers.
Roller, brass
Roller, brass, brass factory

8–7 Rulers.
Ruler, brass

16–4 Sawyers.
Sawyer, brass

19–2 Shearsmen.
Shearsman, brass factory

5-7 BRASS MILLS—Continued.

8–8 Slitters.
Slitter, brass

16–9 Solderers.
Solderer, brass

17–5 Spinners.
Spinner, brass

17–6 Spoolers.
Spooler, brass

19–0 Stampers.
Stamper, brass

1–7 Straighteners.
Straightener, brass

1–9 Threaders.
Threading, brass

6–6 Tool makers.

2–2 Trimmers.
Trimmer, brass

18–5 Turners.
Turner, brass

9–8 Other occupations.
Prickler, brass factory
Scratcher, brass
Smelter, brass
Tool setter, brass factory

9–9 Not specified.
Employee, brass mill
Employee, brass foundry
Hand, brass
Maker, brass rod
Maker, brass rule
Maker, brass tools
Maker, brass tubes
Operator, brass factory
Worker, brass
Worker, brass factory

5-8 CLOCK FACTORIES.

(All "repeaters" apply in this industry. See p. IV.)

10–0 Manufacturers and proprietors.

5-8 CLOCK FACTORIES—Continued.

10-1 Officials.

10-2 Managers and superintendents.
Superintendent, clock works

10-3 Foremen and overseers.
Foreman, clock cases
Foreman, clock factory

10-7 Clerks.
Clerk, clock factory

18-6 Adjusters.
Adjuster, clock factory

15-2 Apprentices.
Apprentice, clock maker
Apprentice, goldsmith (clock factory)
Apprentice, silver plating (clock factory)
Apprentice, silversmith (clock factory)
Apprentice, watchmaker

16-6 Assemblers.
Assembler, clock factory

2-4 Bench hands.
Bench hand, clock shop
Bench worker, clock shop

16-0 Buffers.
Buffer, clock factory

16-7 Burnishers.
Burnisher, clock factory

19-4 Carvers.
Carver, wood (clock factory)

2-5 Case makers.
Case maker, clock factory

3-2 Contractors.
Contractor, clock works

16-8 Cutters.
Cutter, wheel (clock factory)

3-0 Dial makers.
Maker, clock dials

5-8 **CLOCK FACTORIES**—Continued.

0–1 Dippers.
Dipper, clock factory

18–2 Drillers.
Driller, clock factory

2–8 Escapement workers.
Escaper, clock factory
Escapement maker, clock factory

16–1 Finishers.
Finisher, clock factory

1–5 Fitters.
Fitter, clock factory

1–3 Gilders.
Gilder, clock works

15–3 Helpers.
Helper, clock shop

11–3 Inspectors.
Inspector, clock shop

15–5 Laborers.
Day laborer, clock shop
Laborer, case shop (clocks)
Laborer, clock
Laborer, clock factory
Laborer, clock shop
Laborer, clock works

13–7 Mechanics.
Mechanic, clock factory

13–3 Painters and varnishers.
Varnisher, clocks

1–6 Platers.
Plater, clock factory

16–2 Polishers.
Polisher, clock factory

16–5 Pressmen.
Presser, clock factory
Press hand, clock shop
Pressman, clock factory

5-8 CLOCK FACTORIES—Continued.

3-5 Repairers.
Repairer, clocks
Repairer, clocks or watches

8-0 Sandpaperers.
Sandpaperer, clock factory

16-4 Sawyers.
Sawyer, clock factory

4-2 Screw makers.
Screw maker, clock factory

16-9 Solderers.
Solderer, clock factory

6-1 Spring makers.
Clock maker, hair spring factory
Clock maker, main spring factory
Maker, clock spring

3-3 Timers.
Timer, clocks (not in factory)
Timer, clock shop

6-6 Truers.
Truer, wheels, clock shop

18-5 Turners.
Brass turner, clock factory
Lathe hand, clock shop
Turner, clock factory
Turner, clock pinion
Wood turner, clock factory

9-8 Other occupations.
Driver, pinions, clock factory
Filler, pinion, clock factory
Trimmer, clock factory
Vibrator, clock factory

9-9 Not specified.
Case department, clock factory
Clock maker (N. S.)
Employee, clock factory
Hand, clock shop
Operator, clock factory
Worker, clock shop

5-9 COPPER FACTORIES.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.

10-1 Officials.

5-9 COPPER FACTORIES—Continued.

10-2 Managers and superintendents.

10-3 Foremen and overseers.
Boss, copper works
Foreman, copper mill
Foreman, smelter (copper)

15-2 Apprentices.
Apprentice, coppersmith

7-6 Coppersmiths.
Coppersmith (N. S.)

0-1 Dippers.
Dipper, copper

7-3 Etchers.
Etcher, copper

4-0 Furnace men.
Furnace man, copper mill

15-3 Helpers.
Helper, copper mill
Helper, coppersmith

3-7 Jigmen.
Jigman, copper mill

15-5 Laborers.
Laborer, concentrator (copper)
Laborer, converter (copper)
Laborer, copper
Laborer, copper mill
Laborer, copper refinery
Laborer, copper works
Laborer, smelter (copper)

4-3 Ladlers.
Ladler, copper mill

7-7 Leachers.
Leacher, copper

16-2 Polishers.
Polisher, copper

1-6 Platers.
Plater, copper

5-9 COPPER FACTORIES—Continued.

6-0 Refiners.
Refiner, copper

18-3 Rollers.
Roller, copper

7-9 Skimmers.
Skimmer, copper

5-4 Smelter men (N. S.).
Feeder, smelter (copper)
Smelter man, copper
Worker, smelter (copper)

16-9 Solderers.
Solderer, copper

19-0 Stampers.
Stamper, copper

7-8 Tappers.
Tapper, copper

13-5 Tinners.
Tinner, copper works

2-2 Trimmers.
Trimmer, copper works

9-8 Other occupations.
Pot pusher, copper mill

9-9 Not specified.
Employee, copper mill
Mill man, copper

6-0 GOLD AND SILVER WORKERS.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.

10-1 Officials.

10-2 Managers and superintendents.

10-3 Foremen and overseers.
Foreman, gold shop
Foreman, silver plater

6-0 GOLD AND SILVER WORKERS—Continued

10-3 Foremen and overseers—Continued.
Foreman, plating shop (gold or silver)
Foreman, silver factory
Foreman, silver shop
Foreman, silver works
Foreman, silverware

4-1 Amalgamators.
Amalgamator, gold

18-7 Annealers.
Annealer (gold or silver)

4-5 Beaters.
Beater, gold (N. S.)
Beater, silver (N. S.)

16-0 Buffers.
Buffer, silver
Buffer, silverware

16-7 Burnishers.
Burnisher, gold
Burnisher, silver
Burnisher, silverware

18-1 Casters.
Caster, silver (N. S.)

2-7 Chasers.
Chaser, gold
Chaser, silver

1-0 Cleaners and scourers.
Cleaner, silver (N. S.)
Scourer, silver (N. S.)

16-8 Cutters.
Cutter, gold (N. S.)
Cutter, gold leaf (N. S.)
Cutter, silver (N. S.)

12-5 Designers.
Designer, silverware

0-1 Dippers.
Dipper, silver

13-9 Engravers.
Engraver, silver
Engraver, silver plate

6-0 GOLD AND SILVER WORKERS—Continued.

7–3 Etchers.
Etcher, silver

4–6 Fillers.
Filler, gold (N. S.)
Filler, silver (N. S.)

16–1 Finishers.
Finisher, satin (gold or silver)
Finisher, silver (N. S.)
Finisher, silverware

1–5 Fitters.
Fitter, silver

1–3 Gilders.
Gilder, gold (N. S.)
Gilder, silver (N. S.)

4–7 Goldsmiths.
Goldsmith (N. S.)

11–3 Inspectors.
Inspector, silver (N. S.)
Inspector, silverware

15–5 Laborers.
Laborer, silver factory

4–8 Layers (gold or silver leaf).
Layer, gold leaf
Layer, silver leaf

0–8 Melters.
Melter, gold

15–8 Molders.
Molder, silver

15–0 Packers.
Packer, silverware

1–6 Platers.
Electroplater, silver
Plater, gold
Plater, silver

16–2 Polishers.
Polisher, gold (N. S.)
Polisher, silver (N. S.)

6–0 GOLD AND SILVER WORKERS—Continued.

6–0 Refiners.
Refiner, gold
Refiner, silver

18–3 Rollers.
Roller, gold (N. S.)
Roller, silver (N. S.)

4–9 Silversmiths.
Silversmith (N. S.)

16–9 Solderers.
Solderer, silver

17–5 Spinners.
Spinner, silver

19–0 Stampers.
Stamper, gold or silver (N. S.)

2–2 Trimmers.
Trimmer, silver (N. S.)

18–5 Turners.
Turner, silver

6–2 Washers.
Washer, silver (N. S.)

9–8 Other occupations.
Coiner, U. S. Mint
Maker, gold pens
Wiper, spoons

9–9 Not specified.
Worker, gold (ornamental)
Worker, silver

6–1 JEWELRY FACTORIES.

(All "repeaters" apply in this industry. See p. IV.)

10–0 Manufacturers and proprietors.
Jeweler, manufacturing
Manufacturer, jeweler

10–1 Officials.

10–2 Managers and superintendents.

6-1 **JEWELRY FACTORIES**—Continued.

10–3 Foremen and overseers.
Foreman, jewelry factory
Overseer, jewelry factory

15–2 Apprentices.
Apprentice jeweler
Learning jewelry trade

16–6 Assemblers.
Setting up jewelry

2–4 Bench hands.
Bench hand, jewelry shop
Bench worker (jewelry shop)

8–1 Brushers.
Brusher, jewelry

16–0 Buffers.
Buffer, jewelry

16–7 Burnishers.
Burnisher, jewelry

8–2 Button makers.
Maker, buttons (jewelry factory)

6–3 Chain makers (jewelry, N. S.).
Chain maker, jewelry
Maker, watch chains

2–7 Chasers.
Chaser, jewelry
Chaser, silver (jewelry factory)

6–7 Colorers.
Colorer, jewelry

16–8 Cutters.
Cutter, jewelry

12–5 Designers.
Designer, jewelry

7–2 Enamelers.
Enameler, jewelry

13–9 Engravers.
Engraver, gold (jewelry factory)
Engraver, jewelry factory
Engraver, silver (jewelry)

6-1 JEWELRY FACTORIES—Continued.

16-1 Finishers.
Finisher, gold (jewelry)

1-3 Gilders.
Gilder, gold or silver (jewelry)

5-5 Grinders.
Grinder, glass (jewelry)

11-3 Inspectors.
Inspector, jewelry

2-0 Jewelers (factory).
Jeweler (jewelry factory)
Jewelersmith

15-5 Laborers.
Laborer, jewelry shop

6-8 Lapidaries.
Cutter, diamond
Cutter, pearl
Cutter, stone
Lapidarist
Lapidary
Setter, diamonds
Setter, stones (jewelry)
Worker, pearl jewelry

13-3 Painters.
Painter, jewelry

16-2 Polishers.
Polisher, diamond
Polisher, gold and silver (jewelry)
Polisher, jewelry

16-5 Pressmen.
Press hand, jewelry
Pressman, jewelry

3-5 Repairers.
Repairer, jewelry

18-3 Rollers (gold and silver).
Roller, gold or silver (jewelry)

16-9 Solderers.
Solderer, jewelry

6-1 JEWELRY FACTORIES—Continued.

19-0 Stampers.
Stamper, gold (jewelry)
Stamper, jewelry

3-8 Wire drawers.
Wire drawer, jewelry

9-8 Other occupations.

9-9 Not specified.
Hand, jewelry shop
Operative, jewelry shop
Worker, jewelry

6-2 LEAD AND ZINC FACTORIES.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.

10-1 Officials.

10-2 Managers and superintendents.

10-3 Foremen and overseers.
Foreman, lead works
Foreman, smelter (lead or zinc)
Foreman, zinc works

10-7 Clerks.
Clerk, type foundry

16-0 Buffers.
Buffer, lead

18-0 Burners (lead).
Burner, lead

7-0 Calciners.
Calciner, lead ore

18-1 Casters.
Caster, lead
Caster, type

0-0 Catchers (roll mill).
Catcher, zinc (roll mill)

6-2 LEAD AND ZINC FACTORIES—Continued.

16–8 Cutters.
Cutter, type
Cutter, zinc works

3–8 Drawers.
Drawer, zinc works

0–6 Dressers.
Dresser, type

7–3 Etchers.
Etcher, zinc

7–4 Feeders (crushers).
Feeder, crusher (lead or zinc)

16–1 Finishers.
Finisher, type

13–0 Firemen.
Fireman, smelter, (lead or zinc)

1–5 Fitters.
Fitter, matrix (type foundry)
Fitter, type

1–1 Founders (type).
Founder, type (lead factory)
Foundry man, type foundry
Maker, type
Molder, type

4–0 Furnace men.
Furnace, lead
Furnace man, lead works
Furnace man, zinc works

1–4 Glazers.
Glazer, lead

11–3 Inspectors.
Inspector, type

3–7 Jigmen.
Jigman, lead cleaning mill

15–5 Laborers.
Handler, ore (zinc works)
Laborer, day (smelter)
Laborer, lead

6–2 LEAD AND ZINC FACTORIES—Continued.

15–5 Laborers—Continued.
Laborer, lead works
Laborer, ore mill (lead or zinc)
Laborer, type factory
Laborer, white lead factory
Laborer, zinc
Laborer, zinc rolling mill
Laborer, zinc works

2–2 Machine operators.
Machine operator, car seals

15–8 Molders.

15–0 Packers.
Packer, car seals

3–1 Potters.
Maker, pottery (zinc works)
Potter, zinc works

16–5 Pressmen.
Pressman, lead works

6–0 Refiners.
Refiner, lead

18–3 Rollers.
Roller, zinc

19–2 Shearers.
Shearer, zinc

5–4 Smelter men.
Charger, zinc works
Feeder, smelter (lead or zinc)
Smelter, lead
Smelter man, (lead or zinc)
Smelter, zinc

16–9 Solderers.
Solderer, lead

4–4 Sorters.
Assorter, zinc works
Sorter, type foundry

9–8 Other occupations.
Roaster, ore (zinc works)
Stepper, zinc

6-2 LEAD AND ZINC FACTORIES—Continued.

9-9 Not specified.
Employee, type factory
Maker, lead pipe
Worker, type
Worker, zinc

6-3 TIN-PLATE FACTORIES.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.

10-1 Officials.

10-2 Managers and superintendents.

10-3 Foremen and overseers.
Assistant foreman, tin factory
Foreman, tin mill

18-7 Annealers.
Annealer, tin mill

0-0 Catchers (tin plate).
Catcher, tin plate mill

16-8 Cutters.
Cutter, tin

0-1 Dippers.
Dipper, tin shop

9-0 Doublers.
Doubler, tin plate mill

9-1 Dusters.
Duster, tin mill

18-8 Heaters.
Heater, tin plate mill

15-5 Laborers.
Day laborer, tin shop
Laborer, tin factory
Laborer, tin plate mill
Laborer, tin shop

9-2 Picklers.
Pickler, tin mill

6-3 TIN-PLATE FACTORIES—Continued.

1-6 Platers.
Plater, tin factory
Plater, tin
Plater, tin mill

18-3 Rollers.
Roller, tin mill
Roller, tin plate

5-0 Roughers.
Rougher, tin mill

19-2 Shearers.
Shearer, tin mill.

4-4 Sorters.
Assorter, tin
Sorter, tin mill

17-5 Spinners.
Spinner, tin

13-5 Tinners.
Tinner, tin plate mill
Whitesmith

6-2 Washers.
Washer, tin mill

9-8 Other occupations.
Changer, tin works
Opener, tin mill
Screw boy, tin mill

9-9 Not specified.
Maker, tin
Maker, tin foil
Worker, tin mill

6-4 TINWARE FACTORIES.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.

10-1 Officials.

10-2 Managers and superintendents.

6-4 TINWARE FACTORIES—Continued.

10-3 Foremen and overseers.
Foreman, can factory
Foreman, tin shop
Foreman, tinner

15-2 Apprentices.
Apprentice, tin shop
Apprentice, tinner
Apprentice, tinsmith
Cub, tinner's
Learning, tinner's trade

9-3 Cappers and headers (can).
Capper, cans
Header, can factory

16-8 Cutters.
Cutter, tin works

7-1 Die setters.
Setter, dies (tin shop)

0-1 Dippers.
Dipper, enamelware

15-3 Helpers.
Helper, tinner's

11-3 Ispectors.
Inspector, can factory

15-5 Laborers.
Laborer, can factory

9-4 Machine operators.
Machine operator, tin factory

9-5 Nesters.
Nester, tin mill

15-6 Oilers.
Oiler, can factory

16-2 Polishers.
Polisher, tin

16-5 Pressmen.
Drop-press, tin works
Drop-press, tinware
Feeder, tin press
Press hand, tin factory
Presser, tin factory
Pressman, tin factory

6–4 TINWARE FACTORIES—Continued.

18–9 Riveters.
Riveter, tin factory

9–6 Seamers.
Seamer, can or tin

16–9 Solderers.
Solderer, tin factory
Solderer, tinware factory

4–4 Sorters.
Sorter, can factory (tin)

19–0 Stampers.
Stamper, tin factory

8–5 Testers.
Tester, can factory

13–5 Tinners.
Tinsmith and coppersmith, factory
Tinner, hardware store
Tinner, journeyman
Tinner, tinware factory
Tinsmith
Tinner, own shop

9–8 Other occupations.
Burner, stamp works (tin)
Floater, can factory
Opener, tin

9–9 Not specified.
Employee, tin factory
Hand, tin factory
Maker, can
Maker, tin box
Maker, tin bucket
Maker, tin can
Maker, tin pail
Maker, tinware
Tinker, tin factory
Worker, tin
Worker, tin shop

6–5 WATCH FACTORIES.

(All "repeaters" apply in this industry. See p. IV.)

10–0 Manufacturers and proprietors.
Watchmaker and jeweler
Watchmaker (N. S.)

10–1 Officials.

6-5 WATCH FACTORIES—Continued.

10-2 Managers and superintendents.

10-3 Foremen and overseers.
Boss, job (watch factory)
Foreman, watch case factory
Foreman, watch factory

10-7 Clerks.
Clerk, watch factory

18-6 Adjusters and correctors.
Adjuster, watch
Corrector, watch factory

16-6 Assemblers.
Assembler, watch
Assembler, watch factory

5-1 Balancers.
Balancer, watch
Balance room, watch factory

2-4 Bench hands.
Bench hand, watch factory

16-0 Buffers.
Silver buffer, watch factory

16-7 Burnishers.
Burnisher, watch shop

2-5 Case makers.
Maker, watch cases

1-0 Cleaners.
Cleaner, parts (watch factory)

5-2 Countersinkers.
Countersinker, watches

16-8 Cutters.
Cutter, parts (watch factory)
Cutter, watch screws

5-3 Damaskeeners.
Damaskeener, watch factory

3-0 Dial workers.
Baker, dial, watch factory
Dial transfer, watch factory

6–5 WATCH FACTORIES—Continued.

18–2 Drillers.
Driller, plate, watch factory
Driller, watch factory
Driller, watch plate

13–9 Engravers.
Engraver, watch factory
Engraver, watch case

2–8 Escapement workers.
Worker, escapement department, watch factory
Worker, escapement room, watch factory

4–5 Filers.
Filer, steel, watch factory
Filer, watch factory

16–1 Finishers.
Finisher, watch case
Finisher, watch factory

1–5 Fitters.
Fitter, jewels, watch factory
Fitter, plate, watch factory
Fitter, stem wind, watch factory

1–3 Gilders.
Gilder, watch factory

5–6 Gaugers.
Gauger, watch factory

11–3 Inspectors.
Inspector, plate (watch factory)
Inspector, watch
Inspector, watch company
Inspector, watch factory

5–7 Jewel workers.
Maker, watch jewels
Setter, jewels (watches)

2–0 Jewelers.
Jeweler, watch factory

2–6 Jointers.
Jointer, watch factory

15–5 Laborers.
Laborer, watch company
Laborer, watch factory
Laborer, watch works

6–5 WATCH FACTORIES—Continued.

0–9 Lathe hands.
Lathe hand, watch factory
Lathe work, watch factory
Operator, lathe, watch factory
Turner, plate, watch factory
Turner, watch cases

9–4 Machine hands.
Machine hand, watch factory
Machine tender, watch factory

13–1 Machinists.
Machinist, watch factory

5–8 Markers.
Marker, watch factory

13–3 Painters.
Painter, dial, watch factory

1–6 Platers.
Maker, watch plate
Plater, watch factory

16–2 Polishers.
Polisher, jewel, watch factory
Polisher, watch cases
Polisher, watch factory

16–5 Pressmen.
Press hand, watch factory
Pressman, watch cases

3–5 Repairers.
Repairer, watches
Repairer, watch factory

18–9 Riveters.
Riveter, watch factory

18–3 Rollers.
Roller, watch factory

4–2 Screw makers.
Maker, watch screws

16–9 Solderers.
Solderer, watch cases

6–1 Spring makers.
Maker, watch springs

6-5 WATCH FACTORIES—Continued.

3-3 Timers.
Timer, watch (factory)

5-9 Train makers.
Trainer, watch factory
Maker, watch trains

2-2 Trimmers.
Trimmer, watches (factory)

6-6 Truers.
Truer, balances (watches)
Truer, springs, watch factory

9-8 Other occupations.
Puncher, watch factory

9-9 Not specified.
Employee, watch case factory
Employee, watch factory
Hand, watch factory
Operative, watch factory
Worker, watch factory

6-6 OTHER METAL WORKERS.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.

10-1 Officials.

10-2 Managers and superintendents.
Superintendent, quartz mill

10-3 Foremen and overseers.
Foreman, britannia factory

10-7 Clerks.

15-2 Apprentices.
Apprentice, gunsmith
Apprentice, locksmith
Apprentice, nickel plater

16-0 Buffers.
Buffer, britannia
Buffer, nickel

6–6 OTHER METAL WORKERS—Continued.

16–7 Burnishers.
Burnisher, britannia

18–1 Casters.
Caster, britannia

15–9 Core makers.

16–8 Cutters.
Cutter, britannia

6–4 Gunsmiths, locksmiths, and bell hangers.
Bell hanger
Expert, safe
Fitter, locks
Gunsmith (N. S.)
Locksmith (iron manufactory)
Maker, locks (N. S.)

15–3 Helpers.

15–5 Laborers.
Laborer, chandelier
Laborer, lamp factory
Laborer, lamp works
Laborer, lantern works
Laborer, quartz mill

6–5 Lamp and lantern makers (N. S.).
Maker, chandeliers
Maker, coach lamps
Maker, lamps
Maker, lanterns
Operative, lantern works

15–8 Molders.

1–6 Platers.
Plater, nickel

16–2 Polishers.
Polisher, nickel

5–4 Smelter men
Smelter, gold

16–9 Solderers.
Solderer, britannia

17–5 Spinners.
Spinner, britannia

6–6 OTHER METAL WORKERS—Continued.

19–0 Stampers.
Stamper, britannia

2–2 Trimmers.
Trimmer, britannia

18–5 Turners.
Turner, britannia

9–8 Other occupations.

9–9 Not specified.
Worker, britannia

Paper.

6–7 BOX MAKERS (paper).

(All "repeaters" apply in this industry. See p. IV.)

10–0 Manufacturers and proprietors.
Manufacturer, paper box
Proprietor, paper-box factory

10–1 Officials.

10–2 Managers and superintendents.

10–3 Foremen and overseers.
Forelady, paper-box factory
Foreman, paper-box factory

10–7 Clerks.

6–0 Coverers.
Coverer, paper boxes

16–8 Cutters.
Cutter, paper boxes

2–6 Feeders (presses, etc.).
Feeder, paper-box factory
Feeder, press (paper-box factory)

16–1 Finishers.
Finisher, paper boxes

2–5 Folders.
Folder, paper boxes

6-7 BOX MAKERS (paper)—Continued.

2-1 Gluers.
Gluer, paper boxes

15-3 Helpers.
Helper, paper-box factory

11-3 Inspectors.
Inspector, paper boxes

17-0 Labelers.
Labeler, paper boxes

15-5 Laborers.
Laborer, paper-box factory

9-5 Nesters.
Nester, box factory (paper)

2-8 Pasters.
Paster, box factory (paper)
Paster, paper boxes

6-1 Scorers.
Scorer, paper boxes

2-2 Trimmers.
Trimmer, paper boxes

18-5 Turners.
Turner, paper boxes

9-8 Other occupations.
Putting boxes together (paper)

9-9 Not specified.
Employee, paper-box factory
Hand, paper-box factory
Maker, paper boxes
Operator, paper-box factory
Worker, paper boxes

6-8 MAKERS OF BLANK BOOKS, ENVELOPES, TAGS, PAPER BAGS, ETC.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.

10-1 Officials.

6-8 MAKERS OF BLANK BOOKS, ENVELOPES, TAGS, PAPER BAGS, ETC.—Continued.

10-2 Managers and superintendents.
Superintendent, wall-paper mill

10-3 Foremen and overseers.
Foreman, paper-bag factory

2-9 Binders.
Binder, tablet factory

6-7 Color mixers.
Mixer color, wall paper

16-8 Cutters.
Cutter, cards
Cutter, envelopes

16-1 Finishers.
Finisher, envelopes

2-5 Folders.
Folder, envelopes

11-3 Inspectors.
Inspector, envelopes

15-5 Laborers.
Laborer, card-board factory
Laborer, card factory
Laborer, envelope factory
Laborer, tag factory
Laborer, wall-paper factory

2-2 Machine operators and tenders.
Feeder, tablet works
Hand, envelope machine
Operator, envelope machine

2-8 Pasters.
Paster, envelopes

3-0 Printers.
Printer, wall paper

19-1 Reelers.
Reeler, wall-paper factory

18-3 Rollers.
Roller, wall paper

6-8 MAKERS OF BLANK BOOKS, ENVELOPES, TAGS, PAPER BAGS, ETC.—Continued.

5-1 Rulers.
Ruler, blank-book factory

5-2 Sealers.
Sealer, envelopes

4-4 Sorters.
Assorter, cards

19-0 Stampers.
Stamper, envelopes

9-8 Other occupations.

9-9 Not specified.
Employee, card factory
Employee, tag factory
Hand, paper-bag factory
Maker, cards (W.)
Maker, envelopes (W.)
Maker, sample cards (W.)
Maker, tags (W.)
Maker, wall paper (W.)
Paper-bag maker (W.)
Worker, envelope factory

6-9 PAPER MILLS.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.
Manufacturer, paper
Owner, paper mill

10-1 Officials.

10-2 Managers and superintendents.
Manager, paper company
Superintendent, paper mill

10-3 Foremen and overseers.
Boss, paper mill
Forelady, paper mill
Foreman, paper mill
Foreman, rag room (paper mill)
Overseer, paper mill

10-6 Cashiers.
Cashier, paper mill

10-7 Clerks.

6–9 PAPER MILLS—Continued

4–0 Back tenders.
Back tender (paper mill)

–1 Beatermen.
Beater, paper mill
Beaterman, paper mill
Tender, beater (paper mill)

1–3 Binders.
Binder, paper mill

2–4 Bleachers.
Bleacher, paper mill
Bleach man, paper mill
Tender, bleacher (paper mill)
Washer, paper mill

4–2 Calender men.
Calenderer, paper mill

1–0 Cleaners.
Cleaner, paper mill

4–3 Coaters.
Coater, cards
Coater, paper

6–7 Colorers and color mixers.
Colorer, paper
Mixer, color (paper mill)

4–5 Counters.
Counter, paper

16–8 Cutters.
Cutter, paper mill
Cutter, rags (paper mill)

0–4 Dryers.
Dryer, paper

9–1 Dusters.
Duster, paper
Duster, rags (paper mill)

12–9 Engineers.
Engineer, paper mill

16–1 Finishers.
Finisher, paper (mill)

6–9 PAPER MILLS—Continued.

13–0 Firemen.
Fireman, paper mill

2–5 Folders.
Folder, paper (mill)

1–4 Glazers.
Glazer, paper (paper mill)

5–5 Grinders.
Grinder, paper mill

4–7 Glossers.
Glosser, paper (paper mill)

15–3 Helpers.
Helper, machine (paper mill)

11–3 Inspectors.
Examiner, paper
Inspector, paper

4–8 Joggers.
Jogger, paper mill

15–5 Laborers.
Day laborer, paper mill
Laborer, paper
Laborer, paper mill

4–9 Loftsmen.
Loftsman, paper mill

9–4 Machine tenders (N. S.).
Beater engineer, paper mill
Feeder, machine (paper mill)
Operator, paper machine
Runner, machine (paper mill)
Tender, machine (paper mill)
Tender, paper machine
Worker, paper machine

8–9 Millwrights.
Millwright, paper mill

15–6 Oilers.
Oiler, paper mill

2–8 Pasters.
Paster, paper mill

6-9 PAPER MILLS—Continued.

1-6 Platers.
Plater, paper mill

16-2 Polishers.
Polisher, paper

16-5 Pressmen.
Pressman, paper mill
Tender, press (paper mill)

5-0 Rag pickers and sorters.
Assorter, rags (paper mill)
Rag picker (paper mill)
Sorter, rags (paper mill)

5-1 Rulers.
Ruler, paper (mill)

5-2 Sealers.
Sealer, paper (paper mill)

4-4 Sorters (paper).
Assorter, paper
Sorter, paper (paper mill)

2-3 Stackers.
Stacker, paper mill

19-0 Stampers.
Stamper, paper (paper mill)

13-4 Plumbers.
Steam fitter, paper mill

2-2 Trimmers.
Trimmer, paper (paper mill)

17-9 Winders.
Winder, paper mill

9-8 Other occupations.
Baler, paper mill
Crater, paper mill
Digger, stock (paper mill)
Grader, paper mill
Layer, paper mill
Picker, paper (paper mill)
Pump man, paper mill
Stainer, paper (paper mill)
Stockman, paper mill
Waxer, paper mill

6–9 PAPER MILLS—Continued.

9–9 Not specified.
Employee, paper mill
Hand, paper factory
Maker, paper (W.)
Operative, paper factory
Worker, paper mill

7–0 PULP MILLS.

(All "repeaters" apply in this industry. See p. iv.)

10–0 Manufacturers and proprietors.

10–1 Officials.

10–2 Managers and superintendents.
Superintendent, pulp mill

10–3 Foremen and overseers.
Boss, pulp mill
Foreman, pulp mill
Overseer, pulp mill

10–7 Clerks.

3–3 Barkers.
Barker, pulp mill

3–4 Chippers.
Chipper, pulp mill

3–5 Cookers.
Cooker, pulp mill

5–5 Grinders.
Grinder, pulp (mill)
Grinder, wood (pulp mill)

15–5 Laborers.
Laborer, pulp mill

16–5 Pressmen.
Pressman, pulp mill
Tender, press (pulp mill)

16–4 Sawyers.
Sawyer, pulp mill

3–6 Screeners.
Screener, pulp mill

7-0 **PULP MILLS**—Continued.

9-8 Other occupations.

Pierman, pulp mill

9-9 Not specified.

Employee, pulp mill
Maker, pulp (W.)
Worker, pulp mill

Printing and Bookbinding.

7-1 **PRINTING AND PUBLISHING ESTABLISHMENTS.**

(All "repeaters" apply in this industry. See p. IV.)

10-0 Publishers and proprietors.

Business, newspaper (proprietor)
Business, printing (proprietor)
Business, publishing (proprietor)
Printer and editor
Printer and publisher
Printer and stationer (proprietor)
Printer, own shop
Printing business (proprietor)
Proprietor, newspaper
Proprietor, printer
Proprietor, printing office
Publisher, books
Publisher, directory
Publisher, music
Publisher, newspaper
Publisher, paper
Publisher and editor
Publisher and printer
Publisher (N. S.)

10-1 Officials.

President, publishing company
Secretary, publishing company
Treasurer, publishing company

10-2 Managers and superintendents.

Advertising manager, newspaper
Assistant manager, newspaper
Assistant manager, publishing company
Business manager, newspaper
Manager, advertising
Manager, advertising agency
Manager, newspaper
Manager, paper
Manager, printing company
Manager, printing office
Manager, publishing company
Manager, publishing house
Superintendent, newspaper
Superintendent, printing
Superintendent, printing company
Superintendent, publishing company

10-3 Foremen and overseers.

Boss, printer
Forelady, bookbindery

7-1 **PRINTING AND PUBLISHING ESTABLISHMENTS**—Continued.

10-3 Foremen and overseers—Continued.

Forelady, printing house
Foreman, bookbindery
Foreman, newspaper office
Foreman, press (printing)
Foreman, printer
Foreman, printing
Foreman, printing office
Forewoman, printing

10-7 Clerks.

Clerk, bookbindery
Clerk, newspaper
Clerk, printing
Clerk, publishing house

11-2 Collectors.

Collector, publishing company

11-0 Advertising and printing agents.

Advertiser, newspaper
Agent, advertising
Agent, newspaper
Agent, printing
Agent, publishing house
Clerk, advertising
Solicitor, advertising concern
Solicitor, paper
Solicitor, printing
Solicitor, publishing company
Subscription agent (any paper)
Writer, advertisements

15-2 Apprentices.

Apprentice, bookbinder
Apprentice, compositor
Apprentice, engraver
Apprentice, electrotyper
Apprentice, lithographer
Apprentice, newspaper
Apprentice, pressman
Apprentice, printer
Apprentice, printing office
Apprentice, steel engraver
Apprentice, typesetter
Printer's boy
Printer's devil

2-9 Bookbinders.

Binder, publishing house
Bindery girl (bookbindery)
Bookbinder (N. S.)
Bookmaker (binder)
Coverer, books (bindery)

3-0 Compositors, printers, and typesetters.

Compositor, printer
Compositor, printing office

7-1 PRINTING AND PUBLISHING ESTABLISHMENTS—Continued.

3-0 Compositors, printers, and typesetters—Continued.

Compositor (N. S.)
Distributer, type
Printer, blueprints
Printer, copperplate
Printer, job (W.)
Printer, journeyman
Printer, machine
Printer, newspaper (W.)
Printer, plate
Printer, printing office
Printer, solar
Printer, steel plate
Printer, type
Printer and binder
Printer and compositor
Printer and typesetter
Typesetter, printer
Typesetter, printing office
Typesetter (N. S.)
Typographer (N. S.)

16-8 Cutters.

Cutter, book
Cutter, bookbindery
Cutter, paper (publishing house)
Cutter, printing

3-1 Electrotypers and stereotypers.

Electrotyper (N. S.)
Finisher, electrotype
Stereotyper (N. S.)

3-2 Embossers.

Embosser (printing or publishing house)

13-9 Engravers.

Engraver, map
Engraver, metal (publishing house)
Engraver, photograph
Engraver, steel (publishing house)
Engraver, wax (publishing house)
Engraver, wood (publishing house)
Engraver, zinc (publishing house)
Etcher, copper (publishing house)
Etcher, zinc (publishing house)
Photo-engraver (N. S.)

14-3 Errand boys.

Errand boy, printing office

16-1 Finishers (bindery).

Finisher, book

1-5 Fitters.

Fitter, press (printing)

7-1 **PRINTING AND PUBLISHING ESTABLISHMENTS**—Continued.

2–5 Folders.
Folder, book
Folder, bookbindery
Folder, paper (bindery)
Folder, printing office

3–3 Gatherers.
Gatherer, bookbindery

1–3 Gilders.
Gilder, bindery
Gilder, books

4–8 Gold layers.
Layer, gold (bookbindery)

15–3 Helpers.
Helper, bookbindery
Helper, printer's
Helper, printing office

11–3 Inspectors.
Examiner, bookbindery

15–5 Laborers.
Laborer, bookbindery
Laborer, printing office

3–4 Linotypers.
Linotyper (N. S.)
Linotypist (N. S.)
Operator, linotype
Operator, type machine

3–5 Lithographers.
Cutter, lithograph
Designer, lithograph
Engraver, lithographer
Feeder, lithograph
Lithographer (N. S.)
Printer, lithograph
Transferrer, lithograph

3–6 Map makers (N. S.).
Map maker (printer)
Mounter, maps (printer)

3–7 Numberers and pagers.
Numberer, bindery
Pager, bookbindery

2–8 Pasters.
Paster, book (bindery)
Paster, bookbindery

7–1 **PRINTING AND PUBLISHING ESTABLISHMENTS**—Continued.

14–4 Porters.

Porter, newspaper
Porter, printing house

2–6 Press feeders.

Feeder, bookbindery
Feeder, machine (printing press)
Feeder, press (printer)
Feeder, press (printing office)
Feeder, printing press
Presser, bookbindery

16–5 Pressmen.

Hand, press (printing)
Operator, press (printing)
Pressman, electric (printer)
Pressman, lithograph
Pressman, newspaper
Pressman (printer, N. S.)
Pressman, printing
Printer, pressman
Worker, press (printer)

3–8 Proof readers.

Proof reader (N. S.)
Reader, proof
Holder, copy (printing office)

5–1 Rulers.

Ruler, bookbindery
Ruler, paper (bindery)
Ruler, publishing company.

9–2 Sewers and stitchers.

Sewer, blank book (bindery)
Stitcher, bookbindery

19–0 Stampers.

Stamper, bookbindery
Stamper (printing office)

2–2 Trimmers.

Trimmer, books (bindery)

15–1 Wrappers.

Wrapper, printing establishment

9–8 Other occupations.

Hand, machine (bookbindery)
Mailer, printing office
Puncher, book factory

7–1 PRINTING AND PUBLISHING ESTABLISHMENTS—Continued.

9–9 Not specified.
Employee, bookbindery
Employee, newspaper
Hand, bindery
Maker, blank books (W.)
Worker, bindery
Worker, bookbindery
Worker, printing office
Worker, publishing house

TEXTILES.

7–2 CARPET MILLS.

(All "repeaters" apply in this industry. See p. IV.)

10–0 Manufacturers and proprietors.

10–1 Officials.

10–2 Managers and superintendents.
Superintendent, carpet mill

10–3 Foremen and overseers.
Foreman, carpet mill
Foreman, plush factory
Overseer, carpet mill

15–2 Apprentices.
Apprentice, carpet weaver

17–1 Beamers.
Beamer, carpet

8–1 Brushers.
Brusher, plush

1–5 Burlers.
Burler, carpet mill

17–2 Carders.
Carder, carpet mill

2–1 Creelers.
Creeler, carpet factory

16–8 Cutters.
Cutter, carpet
Cutter, plush

12–5 Designers.
Designer, carpet

7-2 CARPET MILLS—Continued.

17-3 Doffers.
Doffer, plush

2-7 Doublers.
Doubler, carpet mill

0-6 Dressers.
Dresser, carpet
Dresser, plush

4-6 Fillers.
Filler, carpet
Filler, rug

16-1 Finishers.
Finisher, carpet
Finisher, plush

11-3 Inspectors.
Inspector, carpet
Inspector, plush factory

3-8 Knotters.
Knotter, fringe (carpet mill)

15-5 Laborers.
Laborer, carpet
Laborer, carpet factory
Laborer, carpet mill
Laborer, plush mill
Laborer, plush shop
Laborer, rug mill

17-4 Loom fixers.
Fixer, loom (carpet mill)

4-5 Pickers.
Picker, carpet
Picker, plush factory

3-3 Piecers.
Piecer, carpet factory

3-0 Printers.
Printer, carpets
Printer, plush factory

19-1 Reelers.
Reeler, carpet factory

7–2 **CARPET MILLS**—Continued.

2–0 Repairers.
Repairer, carpets or rugs

9–0 Setters.
Setter, carpet
Setter, carpet factory

9–2 Sewers.
Sewer, carpets
Sewer, carpet or rug (mill)
Stitcher, plush factory

19–2 Shearers.
Shearer, carpet mill
Shearer, plush

4–4 Sorters.
Sorter, wool (carpet factory)

17–5 Spinners.
Spinner, carpet mill
Spinner, plush

17–6 Spoolers.
Spooler, carpet mill
Spooler, plush

6–4 Threaders.
Threader, carpet mill

2–2 Trimmers.
Trimmer, carpets or rugs

19–3 Twisters.
Twister, carpet mill
Twister, plush

17–7 Warpers.
Warper, carpet

17–8 Weavers.
Weaver, carpet
Weaver, plush
Weaver, rug

17–9 Winders.
Winder, carpet factory
Winder, plush
Winder, rug factory

7–2 CARPET MILLS—Continued.

9–8 Other occupations.

Bagger, carpet
Batter, plush
Passer, carpet
Scraper, carpet

9–9 Not specified.

Hand, carpet
Maker, carpet (W.)
Maker, rug (W.)
Operator, carpet or rug
Operator, plush mill
Worker, carpet factory

7–3 COTTON MILLS.

(All "repeaters" apply in this industry. See p. IV.)

10–0 Manufacturers and proprietors.

Manufacturer, cotton
Proprietor, cotton factory
Partner, cotton mill

10–1 Officials.

Secretary, cotton mill
Treasurer, cotton manufacture

10–2 Managers and superintendents.

Superintendent, cotton factory
Superintendent, cotton mill

10–3 Foremen and overseers.

Boss, card room (cotton mill)
Boss, cotton mill
Boss, picker room (cotton mill)
Boss, second (cotton mill)
Boss, section (cotton mill)
Boss, spinning room (cotton mill)
Boss, weaver (cotton mill)
Foreman, card room (cotton mill)
Foreman, cotton mill
Foreman, spinner (cotton mill)
Foreman, weaver (cotton mill)
Overseer, card room (cotton mill)
Overseer, cloth room (cotton mill)
Overseer, cotton mill
Overseer, mule room (cotton mill)
Overseer, picker room (cotton mill)
Overseer, spinning room (cotton mill)
Overseer, spooler room (cotton mill)
Overseer, thread room (cotton mill)
Overseer, weaving room (cotton mill)

10–7 Clerks.

Clerk, thread mill (cotton)
Paymaster, cotton mill

15–2 Apprentices.

Apprentice, cotton mill

7–3 **COTTON MILLS**—Continued.

0–0 Back boys.
Back boy (cotton mill)

0–3 Ballers.
Baller, cotton mill

1–1 Banders.
Band boy, cotton mill
Band, tier, cotton mill

8–0 Beaders.
Beader, cotton mill

17–1 Beamers.
Beamer, cotton mill
Tender, beamer, cotton mill

0–8 Bobbin boys.
Bobbin boy, cotton mill

1–2 Breaker hands.
Breaker hand, cotton mill

6–6 Card clothiers.
Card clothier, cotton mill

6–7 Card fixers.
Card fixer (cotton mill)

5–5 Card grinders.
Card grinder (cotton mill)

18–4 Card strippers.
Stripper, card, cotton mill

17–2 Carders.
Hand, card (cotton mill)
Runs card, cotton mill
Sender, card, cotton mill
Tender, card, cotton mill
Worker, card room, cotton mill

12–2 Carpenters.
Carpenter, cotton mill

1–6 Chainers.
Chainer, cotton mill

6–5 Cleaners.
Cleaner, cotton mill

7–3 COTTON MILLS—Continued.

0–1 Cloth balers.
Cloth baler (cotton mill)

16–8 Cloth cutters.
Cloth cutter (cotton mill)

2–0 Cloth menders.
Mender, cloth, cotton mill

6–0 Cloth steamers.
Steamer, cloth, cotton mill

1–9 Combers.
Tender, comber, cotton mill

6–8 Cotton shakers.
Cotton shaker (mill)

2–1 Creelers.
Creeler, cotton mill

12–5 Designers.
Designer, cloth, cotton mill

17–3 Doffers.
Doffer, cotton mill

2–7 Doublers.
Doubler, cotton mill

3–1 Drawers-in.
Drawer-in, cotton mill
Drawing web, cotton mill
Draws in, cotton mill
Tier-in, cotton mill

2–8 Drawers and drawing-frame tenders.
Runs drawing frame (cotton mill)
Tender, drawing frame (cotton mill)

0–6 Dressers.
Dresser, cotton mill
Dresser, thread, cotton mill
Dresser, warp, cotton mill
Tender, dresser, cotton mill

18–2 Drillers.
Driller, cotton mill

7-3 COTTON MILLS—Continued

3-2 Dryers.
Dryer, cotton mill

2-9 Dyers.
Dyer, cotton, cotton mill

12-9 Engineers.
Engineer, cotton mill

3-4 Filling carriers.
Filler, roll, cotton mill
Filling, hand, cotton mill

16-1 Finishers.
Finisher, cloth, cotton mill
Finisher, cotton mill

2-5 Folders.
Folder, cloth, cotton mill
Folder, cotton mill
Tender, folder, cotton mill

6-9 Harness brushers.
Harness brusher or harness boy (cotton mill)

7-0 Harness makers.
Maker, loom harness (cotton mill)

15-3 Helpers.
Helper, cotton mill

11-3 Inspectors.
Examiner, cloth, cotton mill
Inspector, cloth, cotton mill
Inspector, cotton mill
Inspector, thread (cotton mill)
Inspector, yarn (cotton mill)

7-2 Jack-frame tenders.
Jack-frame tender (cotton mill)

15-5 Laborers.
Day laborer, cotton mill
General hand, cotton mill
Laborer, bleaching (cotton)
Laborer, cotton mill
Laborer, cotton waste
Laborer, finishing company (cotton)
Laborer, gingham mill (cotton)
Laborer, room, cotton mill
Laborer, thread mill (cotton)
Laborer, wadding mill (cotton)
Opener, cotton bale
Trucker, cloth, cotton mill
Trucker, cotton mill

7-3 **COTTON MILLS**—Continued.

3-9 Lappers.
Lapper, cotton mill
Lapper tender, cotton mill

17-4 Loom fixers.
Fixer, looms, cotton mill
Repairer, looms, cotton mill

13-1 Machinists.
Machinist, cotton mill

4-1 Nappers.
Napper, cotton cloth
Napper, cotton mill

15-6 Oilers.
Oiler, cotton mill

15-0 Packers.
Packer, cotton mill

4-5 Pickers.
Picker, cotton mill
Picker, hand, cotton mill
Tender, picker, cotton mill

3-3 Piecers.
Piecer, cotton mill

16-5 Pressmen.
Presser, cotton mill
Pressman, cotton mill
Press room, cotton mill
Tender, press, cotton mill

3-0 Printers.
Printer, cotton mill

4-7 Quillers.
Quiller, cotton mill

19-1 Reelers.
Reeler, cotton mill
Reel hand, cotton mill
Tender, reel, cotton mill

4-8 Ribbers.
Ribber, cotton mill

4-9 Roll coverers.
Coverer, rolls, cotton mill
Coverer, rollers, cotton mill
Roller coverer, cotton mill

18-3 Rollers (cloth).
Roller, cloth, cotton mill

7-3 Ropers.
Packer roping, cotton mill
Roper, cotton mill
Roping boy, cotton mill

7-5 Rovers.
Rover, cotton mill

7-6 Roving-frame tenders.
Flyer, cotton mill
Roving carrier, cotton mill
Roving hand, cotton mill
Runs cotton flyer (cotton mill)

14-5 Scrubbers.
Scrubber, cotton mill
Washer, floor, cotton mill

7-7 Section hands (N. S.).
Section hand, cotton mill

9-2 Sewers and seamers.
Seamer, cotton mill
Sewer, cotton mill
Stitcher, cotton mill

19-2 Shearers.
Shearer, cotton mill
Shearer, cloth, cotton mill

0-2 Sizers.
Sizer, cotton mill

5-1 Slasher tenders.
Slasher, cotton mill
Slasher hand, cotton mill
Slasher tender, cotton mill

5-2 Slubber tenders.
Hand, slubber, cotton mill
Slubber, cotton mill
Slubber tender, cotton mill

4-4 Sorters.
Sorter, cotton mill

7-3 **COTTON MILLS**—Continued.

5-3 Spare hands.
Spare hand, cotton mill

5-8 Speeders.
Runs speeder, cotton mill
Speeder, cotton mill
Speeder frame tender, cotton mill
Speeder, hand, cotton mill
Tender, speeder, cotton mill
Worker, speeder frame, cotton mill

17-5 Spinners.
Spinner, cotton
Spinner, cotton mill
Spinner, frame, cotton mill
Spinner, mule, cotton mill
Spinner, ring, cotton mill
Spinner, thread (cotton)
Spinner, yarn (cotton)

17-6 Spoolers.
Hand, spooler, cotton mill
Spooler, cotton mill
Spooler, gingham
Spooler, hand, cotton mill
Spooler, thread (cotton)
Tender, spooler, cotton mill
White spooler, cotton mill

7-8 Spool fixers.
Fixer, spools, cotton mill

19-0 Stampers.
Stamper, cloth, cotton mill

0-5 Starchers.
Starcher, cotton mill

14-8 Sweepers.
Sweeper, cotton mill

2-2 Trimmers.
Trimmer, cotton mill

19-3 Twisters.
Operator, twisting mill (cotton)
Runs twister, cotton mill
Tender, twister, cotton mill
Twister, cotton mill

17-7 Warpers.
Runs warper, cotton mill
Tender, warper, cotton mill
Warper, cotton mill

7-3 COTTON MILLS—Continued.

6-2 Washers.

Washer, cloth, cotton mill
Washer, cotton mill

17-8 Weavers.

Second hand (weaving room, cotton mill)
Weaver, cloth, cotton mill
Weaver, cotton
Weaver, cotton mill
Weaver, gingham
Weaver, mill (cotton)

17-9 Winders.

Operator, winding mill (cotton)
Runs winder, cotton mill
Winder, ball, cotton mill
Winder, bobbin, cotton mill
Winder, comb, cotton mill
Winder, cone, cotton mill
Winder, cotton mill
Winder, skein, cotton mill
Winder, thread, cotton mill
Winder, yarn, cotton mill

15-1 Wrappers.

Wrapper, cotton factory

7-9 Yarn pourers.

Yarn pourer, cotton mill

9-8 Other occupations.

Chore boy, cotton mill
Feeder, cotton, cotton mill
Filler, cloth, cotton mill
Lays up rovings, cotton mill
Operator, thread cutter, cotton mill
Ruler, cotton mill
Second hand, cotton mill
Tacks cloth, cotton mill
Third hand, cotton mill
Untangler, yarn, cotton mill

9-9 Not specified.

Employee, cotton mill
Hand, yard, cotton mill
Hand, yarn, cotton mill
Operative, cotton mill
Worker, cotton factory

7-4 DYEING AND FINISHING TEXTILES.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.

Proprietor, dye works

10-1 Officials.

7-4 DYEING AND FINISHING TEXTILES—Continued

10-2 Managers and superintendents.

10-3 Foremen and overseers.
Boss, bleachery
Boss, dyer
Foreman, bleachery
Foreman, dyehouse
Overseer, bleachery
Overseer, dry house

15-2 Apprentices.
Apprentice, dyer

2-4 Bleachers.
Bleacher, cotton
Bleacher (N. S.)

4-2 Calenderers.
Calenderer, bleachery

6-5 Cleaners.
Cleaner, dyehouse
Cleaner, dye works
Cleaner, lace
Scourer, wool

1-7 Color boys.
Color boy, bleachery

1-8 Color mixers.
Color mixer, dyehouse

3-2 Dryers.
Dryer, bleachery

2-9 Dyers.
Dyeing and cleaning
Dyer, cloth
Dyer, cloth (bleachery)
Dyer, cotton
Dyer (dye works, N. S.)
Dyer, feathers
Dyer, fur
Dyer, hosiery
Dyer, silk
Dyer, thread
Dyer, yarn
Dyer and cleaner
Dyer and scourer

16-1 Finishers.
Finisher, bleachery
Finisher, dyehouse

7-4 DYEING AND FINISHING TEXTILES—Continued.

2-5 Folders.
Folder, bleachery
Folder, dye works

15-3 Helpers.
Assistant, dyehouse
Helper, bleachery
Helper, dyehouse

3-8 Knotters.
Knotter, bleachery

15-5 Laborers.
Laborer, bleachery
Laborer, dry house
Laborer, dyehouse
Laborer, dye shop
Laborer, dye works

5-7 Machine tenders.
Tender, machiue (bleachery)

8-0 Manglers.
Mangler, bleachery

8-2 Paperers.
Paperer, bleachery

16-5 Pressers.
Presser, dye works
Presser, lace
Pressman, bleachery

3-0 Printers.
Printer, dye works

9-2 Sewers.
Sewer, bleachery
Sewer, dyehouse
Stitcher, bleachery

19-0 Stampers.
Stamper, bleachery

0-5 Starchers.
Starcher, bleachery

6-1 Stretchers.
Stretcher, bleachery

7-4 DYEING AND FINISHING TEXTILES—Continued.

15-4 Teamsters.
Hauler, bleachery

6-2 Washers.
Washer, bleachery

17-9 Winders.
Winder, bleachery

9-8 Other occupations.
Hooker, bleachery

9-9 Not specified.
Employee, bleachery
Hand, bleachery
Hand, dyehouse
Operative, bleachery
Worker, bleach house
Worker, dyehouse

7-5 HEMP AND JUTE MILLS.

(All "repeaters" apply in this industry. See p IV.)

10-0 Manufacturers and proprietors.

10-1 Officials.

10-2 Managers and superintendents.

10-3 Foremen and overseers.
Foreman, jute mill
Overseer, hemp or jute mill

0-3 Ballers.
Baller, hemp or jute mill

1-2 Breakers.
Breaker, hemp or jute

8-3 Canners.
Canner, hemp or jute

17-2 Carders.
Carder, hemp or jute

2-1 Creelers.
Creeler, hemp or jute

7-5 HEMP AND JUTE MILLS—Continued.

17-3 Doffers.
Doffer, hemp or jute mill

15-5 Laborers.
Laborer, fiber works (hemp or jute)
Laborer, hemp mill
Laborer, jute mill

4-7 Quillers.
Quiller, hemp or jute

19-1 Reelers.
Reeler, hemp or jute

18-3 Rollers.
Roller, hemp or jute

8-0 Softeners.
Softener, hemp or jute

17-5 Spinners.
Spinner, hemp or jute

17-6 Spoolers.
Spooler, hemp or jute mill

6-3 Spreaders.
Spreader, hemp or jute mill

19-3 Twisters.
Twister, hemp or jute factory

17-8 Weavers.
Weaver, jute mill

17-9 Winders.
Winder, hemp or jute mill

9-8 Other occupations.

9-9 Not specified.
Hand, jute mill
Operative, hemp or jute mill
Worker, hemp or jute

7-6 KNITTING MILLS.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.
Manufacturer, knit goods
Proprietor, knitting mill

7-6 **KNITTING MILLS**—Continued.

10-1 Officials.

10-2 Managers and superintendents.

Manager, knitting mill
Superintendent, knitting mill
Superintendent, stockinet mill

10-3 Foremen and overseers.

Boss, hosiery factory
Boss carder, knitting mill
Boss knitter, knitting mill
Forelady, hosiery factory
Forelady, knitting mill
Foreman, hosiery mill
Foreman, knitting mill
Overseer, hosiery factory
Overseer, knitting mill

0-1 Balers.

Baler, hosiery mill

1-3 Binders.

Binder, hosiery
Binder, knitting mill

0-7 Boarders.

Boarder, hosiery
Boarderer, hosiery
Boarderer, knitting mill

0-8 Bobbin boys.

Bobbin boy, hosiery

0-9 Braiders.

Braider, hosiery factory

8-1 Brushers.

Brusher, knitting mill

1-4 Buttonhole makers.

Buttoner, knitting mill
Buttonholer, knitting mill
Maker, buttonholes (hosiery or knit goods)

17-2 Carders.

Carder, hosiery factory
Carder, knitting mill
Tender, cotton card (knitting mill)

7-9 Coverers.

Coverer, knitting mill

7–6 **KNITTING MILLS**—Continued.

2–3 Crocheters.
Crocheter, hosiery or knit goods
Crocheter, knitting mill

8–0 Cuffers.
Cuffer, knitting mill

16–8 Cutters.
Cutter, hosiery
Cutter, knit goods
Cutter, knitting mill

2–6 Darners.
Darner, hosiery factory

3–2 Dryers.
Dryer, knitting mill

2–9 Dyers.
Dyer, knitting factory
Dyer, knitting mill

8–2 Fellers.
Feller, knitting mill

4–6 Fillers.
Filler, knitting mill

16–1 Finishers.
Finisher, knit goods
Finisher, knitting factory
Finisher, shirt (knitting mill)
Finisher, stocking
Finisher, stocking factory
Finisher, underwear (knitting mill)

2–5 Folders.
Folder, hosiery
Folder, knit goods
Folder, knitting mill

15–3 Helpers.
Helper, hosiery factory
Helper, knitting mill

11–3 Inspectors.
Examiner, hosiery
Examiner, knit goods
Inspector, hosiery
Inspector, knit goods
Inspector, knitting mill

7-6 **KNITTING MILLS**—Continued.

1-0 Knitters.
Knitter, cotton
Knitter, gloves
Knitter, hosiery or stocking factory
Knitter, knit goods
Knitter, knitting mill
Knitter, mittens
Knitter, rib (knitting mill)
Knitter, stockinet
Knitter, stocking factory
Knitter, stockings
Knitter, sweaters (knitting mill)
Knitter, underwear
Knitter, woolen

15-5 Laborers.
Laborer, day, knitting mill
Laborer, hosiery
Laborer, knit goods
Laborer, knitting mill
Laborer, mitten factory
Laborer, stockinet factory

5-6 Lacers.
Lacer, knitting or hosiery mill

8-3 Linkers.
Linker, hosiery

4-0 Loopers.
Looper, hosiery mill
Looper, knitting factory

5-7 Machine operators.
Hand, machine (hosiery factory)
Hand, machine (knitting mill)
Machine girl, hosiery factory
Operative, knitting machine
Operator, machine (hosiery or knitting factory)
Operator, machine (knitting)
Operator, sewing machine (knitting mill)
Transferrer, knitting, mill
Transferrer, stocking machine

0-4 Markers.
Marker, hosiery
Marker, knitting mill

2-0 Menders.
Mender, hosiery (factory)
Mender, knitting mill
Mender, stocking factory
Repairer, hosiery (factory)

4-1 Nappers.
Napper, knit goods
Napper, knitting mill

7–6 KNITTING MILLS—Continued.

8–4 Neckers.
Necker, knitting mill

8–5 Pairers.
Pairer, hosiery

4–5 Pickers.
Picker, knit goods
Picker, knitting mill

16–5 Pressers.
Presser, hosiery
Presser, knitting factory
Presser, stocking factory

3–0 Printers.
Printer, hosiery

4–8 Ribbers.
Ribber, hosiery
Ribber, knitting mill
Ribber, wool mill (knitting)

8–6 Seamers.
Overseamer, knitting mill
Seamer, hosiery
Seamer, knit goods
Seamer, knitting mill
Seamer, underwear
Seamer, woolen mill (knitting)

9–2 Sewers and stitchers.
Hemmer, knitting mill
Sewer, buttons (knitting factory)
Sewer, hosiery
Sewer, knit goods
Sewer, knitting mill
Sewer, stocking factory
Stitcher, hosiery
Stitcher, knitting mill

4–4 Sorters.
Assorter, hosiery factory
Sorter, hosiery

17–5 Spinners.
Spinner, hosiery
Spinner, knit goods
Spinner, knitting mill

17–6 Spoolers.
Spooler, hosiery
Spooler, knit goods
Spooler, knitting mill

7–6 KNITTING MILLS—Continued.

19–0 Stampers.
Stamper, knitting mill

8–7 Strappers.
Strapper, knitting mill

18–4 Strippers.
Stripper, hosiery (factory)

9–3 Tackers.
Tacker, knitting mill
Tacker, stocking factory

9–4 Toppers.
Topper, stocking factory

2–2 Trimmers.
Trimmer, hosiery
Trimmer, knitting mill

18–5 Turners.
Turner, hosiery
Turner, knitting mill

6–2 Washers.
Washer, knitting mill

17–8 Weavers.
Weaver, knit goods
Weaver, stockings

17–9 Winders.
Winder, cotton yarn (knitting mill)
Winder, hosiery
Winder, knitting mill

9–8 Other occupations.
Clipper, knitting mills
Copper, hosiery
Fixer, hosiery machines
Raveler, hosiery
Toeing stockings
Welter, hosiery

9–9 Not specified.
Employee, hosiery factory
Employee, knitting mill
Hand, hosiery factory
Hand, knitting mill
Hand, stockinet mill
Maker, mittens (knit)

7-6 KNITTING MILLS—Continued.

9-9 Not specified—Continued.
Maker, stockings
Operative, knitting mill
Operator, hosiery factory (W.)
Operator, knitting mill (W.)
Shopgirl, knitting mill
Worker, knitting mill
Worker, stocking factory

7-7 LACE AND EMBROIDERY MAKERS

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.

10-1 Officials.

10-2 Managers and superintendents.

10-3 Foremen and overseers.
Foreman, lace mill
Forelady, lace or embroidery factory

1-3 Binders.
Binder, lace mill

2-4 Bleachers.
Bleacher, lace mill

2-3 Crocheters.
Crocheter (lace mill)

16-8 Cutters.
Cutter, embroidery
Cutter, lace

2-6 Darners.
Darner, lace

8-0 Edgers.
Edger, lace mill

8-2 Embroiderers.
Embroiderer (embroidery maker)
Hand, embroidery factory
Maker, embroidery
Worker, embroidery

16-1 Finishers.
Finisher, embroidery
Finisher, lace

7-7 LACE AND EMBROIDERY MAKERS—Continued.

2–5 Folders.
Folder, lace

15–5 Laborers.
Laborer, embroidery works
Laborer, lace mill

2–0 Menders.
Mender, lace mill

8–3 Needleworkers.
Needlework (lace factory)
Fancy needlework

5–7 Machine operators.
Operator, embroidery
Operator, lace mill

8–4 Passementerie makers.
Maker, passementerie
Worker, passementerie

19–1 Reelers.
Reeler, lace mill

9–2 Sewers.
Sewer, lace mill

17–5 Spinners.
Spinner, lace mill

17–6 Spoolers.
Spooler, lace mill

19–0 Stampers.
Stamper, art (lace mill)
Stamping patterns (lace mill)

8–6 Stitchers.
Stitcher, embroidery works
Stitcher, lace mill

2–2 Trimmers.
Trimmer, embroidery or lace

18–5 Turners.
Turner, curtain lace

17–8 Weavers.
Weaver, coach lace
Weaver, lace factory

7–7 LACE AND EMBROIDERY MAKERS—Continued.

17–9 Winders.
Winder, lace mill

8–5 Fancyworkers not in factories.
Embroiderer, art
Work, bead (fancy lace)
Work, fancy (lace or embroidery)
Work, fancy, needle
Worker, lace
Work, needle (lace or embroidery)

9–8 Other occupations.
Fancywork, lace factory
Feeder, lace mill
Searcher, lace mill
Threader, lace mill

9–9 Not specified.
Employee, lace mill
Hand, lace factory
Lace maker (W.)
Worker, needle

7–8 LINEN MILLS.

(All "repeaters" apply in this industry. See p. IV.)

10–0 Manufacturers and proprietors.

10–1 Officials.

10–2 Managers and superintendents.

10–3 Foremen and overseers.
Foreman, linen mill

17–1 Beamers.
Beamer, linen mill

2–4 Bleachers.
Bleacher, linen

17–2 Carders.
Carder, linen mill

16–8 Cutters.
Cutter, linen mill

17–3 Doffers.
Doffer, linen mill

7–8 LINEN MILLS—Continued

2–8 Drawers.
Drawer, linen mill

0–6 Dressers (flax).
Dresser, flax (linen mill)
Preparer, flax mill

16–1 Finishers.
Finisher, linen mill

15–5 Laborers.
Laborer, flax mill
Laborer, linen mill

19–1 Reelers.
Reeler, linen mill

17–5 Spinners.
Spinner, linen mill

17–6 Spoolers.
Spooler, linen mill

6–3 Spreaders.
Spreader, linen mill

19–0 Stampers.
Stamper, linen mill

19–3 Twisters.
Twister, linen mill

17–8 Weavers.
Weaver, linen mill

17–9 Winders.
Winder, linen mill

9–8 Other occupations.

9–9 Not specified.
Hand, linen mill
Linen girl, mill
Operator, linen mill
Worker, linen mill

7–9 PRINT WORKS.

(All "repeaters" apply in this industry. See p. IV.)

10–0 Manufacturers and proprietors.

10–1 Officials.

10–2 Managers and superintendents.

10–3 Foremen and overseers.

Foreman, print works
Overseer, print works

0–0 Backtenders.

Backtender (print works)

2–4 Bleachers.

Bleacher, print works

17–2 Carders.

Carder, print works

6–5 Cleaners.

Cleaner, print works

7–1 Colorers.

Colorer, cloth (print works)

1–8 Color grinders, makers, and mixers.

Color grinder (print works)
Color maker (print works)
Color mixer (print works)

3–2 Dryers.

Dryer, print works

13–9 Engravers.

Engraver, print works

16–1 Finishers.

Finisher, print works

2–5 Folders.

Folder, print works

15–3 Helpers.

Helper, print works

7-9 PRINT WORKS—Continued.

11-3 Inspectors.
Inspector, print works

15-5 Laborers.
Laborer, calico factory
Laborer, print works

8-0 Pantographers.
Pantographer, print works

3-0 Printers.
Printer, bleachery
Printer, calico
Printer, cloth
Printer, cloth (N. S.)
Printer, machine (print works)
Printer, oilcloth
Printer, yarn (N. S.)

9-2 Sewers.
Sewer, print works

19-2 Shearers.
Shearer, print works

8-2 Sketch makers.
Sketch maker (print works)

0-5 Starchers.
Starcher, print works

6-0 Steamers.
Steamer, cloth (print works)

6-1 Stretchers.
Stretcher, cloth (print works)

9-8 Other occupations.

9-9 Not specified.
Employee, print works
Hand, print works
Worker, print works

8-0 ROPE AND CORDAGE FACTORIES.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.

10-1 Officials.

8-0 ROPE AND CORDAGE FACTORIES—Continued

10–2 Managers and superintendents.

10–3 Foremen and overseers.
Foreman, cordage factory
Foreman, rope works
Foreman, twine works
Overseer, cordage factory

0–3 Ballers.
Baller, cordage company
Baller, twine

1–3 Binders.
Binder, cordage factory
Binder, hammocks

0–9 Braiders.
Braider (cordage factory)

17–2 Carders.
Carder, twine mill

16–8 Cutters.
Cutter, rope mill

7–4 Feeders.
Feeder, cordage factory

16–1 Finishers.
Finisher, cordage factory
Finisher, fish line

5–5 Grinders.
Grinder, cordage factory
Grinder, twine works

15–3 Helpers.
Helper, cordage factory
Helper, rope factory

11–3 Inspectors.
Inspector, twine

8–7 Jinney hands.
Jinney hand, cordage factory
Runner, jinney, cordage works

1–0 Knitters.
Knitter, cordage factory

8-0 ROPE AND CORDAGE FACTORIES—Continued.

15-5 Laborers.
Day laborer, rope works
Laborer, cable ropes
Laborer, cordage
Laborer, cordage works
Laborer, net works
Laborer, rope factory, mill, or works
Laborer, twine works

5-7 Machine operators.
Machine boy, twine factory
Machine girl, twine factory
Machine hand, cordage factory
Machine hand, twine works
Machine operator, cordage factory
Operator, cord or rope factory
Operator, twine (mill)

2-0 Menders.
Mender, net, net and twine mill

15-6 Oilers.
Oiler, cordage factory

16-2 Polishers.
Polisher, twine, cordage factory

19-1 Reelers.
Reeler, cordage factory

8-3 Rope splicers.
Splicer, rope

9-2 Sewers.
Sewer, hammocks

5-0 Skeiners.
Skeiner, cordage factory

5-2 Slubber hands.
Slubber hand, twine works

5-9 Speeder hands.
Speeder, twine works
Speeder hand, twine works

17-5 Spinners.
Spinner, cord
Spinner, cordage factory
Spinner, rope
Spinner, twine works

8-0 ROPE AND CORDAGE FACTORIES—Continued.

17-6 Spoolers.
Spooler, cordage factory
Spooler, twine mill

14-8 Sweepers.
Sweeper, cordage factory

8-6 Tiers.
Tier, fly nets or hammocks

19-3 Twisters.
Twister, cordage factory
Twister, twine mill

17-8 Weavers.
Weaver, cordage factory
Weaver, netting
Weaver, rope
Weaver, twine

17-9 Winders.
Winder, cordage factory
Winder, twine mill

9-8 Other occupations.
Clincher, fly-net factory
Drawing hand, twine mill
Opener, hemp, cordage factory

9-9 Not specified.
Employee, cordage works
Employee, hammock factory
Employee, twine factory
Hand, rope factory
Hand, twine factory
Maker, cordage (W.)
Maker, cord or line (W.)
Maker, hammocks (W.)
Maker, nets (W.)
Maker, rope (W.)
Maker, twine (W.)
Operative, cordage works
Operative, net and twine factory
Operative, seine factory
Operative, twine factory
Operative, twine works
Worker, cordage factory
Worker, rope
Worker, twine

8-1 SAIL, AWNING, AND TENT MAKERS.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.

10-1 Officials.

8-1 SAIL, AWNING, AND TENT MAKERS—Continued.

10-2 Managers and superintendents.

10-3 Foremen and overseers.
Foreman, awning company
Foreman, sailmaker

8-0 Awning hangers.
Hanger, awnings

8-2 Awning makers.
Maker, awnings (W.)

2-0 Repairers.
Repairer, awnings

8-3 Sailmakers.
Sailmaker (W.)

9-2 Sewers.
Sewing, awnings
Sewing, tents

8-4 Tentmakers.
Tentmaker (W.)

9-8 Other occupations.

9-9 Not specified.
Worker, sails
Worker, awnings

8-2 SILK MILLS.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.
Partner, silk mill

10-1 Officials.

10-2 Managers and superintendents.
Manager, silk factory
Superintendent, silk mill

10-3 Foremen and overseers.
Boss, silk mill
Forelady, silk mill
Foreman, silk mill
Overseer, silk mill

8–2 SILK MILLS—Continued.

17–1 Beamers.
Beamer, silk mill

0–8 Bobbin boys.
Bobbin boy, silk mill

8–0 Braid and ribbon makers (N. S.).
Braider, silk mill
Maker, braid (silk)
Maker, ribbon (N. S.)

1–5 Burlers.
Burler, silk mill

17–2 Carders.
Carder, silk mill

9–3 Card cutters and lacers.
Card cutters, silk mill
Card lacers, silk mill
Lacer, silk mill

6–5 Cleaners.
Cleaner, silk mill

12–5 Designers.
Designer, silk mill

17–3 Doffers.
Doffer, silk mill

2–7 Doublers.
Doubler, silk
Doubler, silk mill

0–6 Dressers.
Dresser, silk

3–2 Dryers.
Dryer, silk

2–9 Dyers.
Dyer, silk (mill)

4–6 Fillers.
Filler, silk

8-2 SILK MILLS—Continued.

16-1 Finishers.
Finisher, satin
Finisher, silk
Finisher, silk mill
Finisher, velvet

9-4 Fly-frame hands.
Flyer, silk mill

2-5 Folders.
Folder, silk mill

3-5 Fringe and tassel makers.
Fringer, silk mill
Maker, fringe (silk)
Maker, tassels (silk)
Worker, fringe (silk)

8-6 Gassers.
Gasser, silk

15-3 Helpers.
Helper, silk mill

11-3 Inspectors.
Inspector, silk (mill)

3-8 Knotters.
Knotter, fringe (silk mill)

15-5 Laborers.
Laborer, folds, silk
Laborer, ribbons
Laborer, silk factory
Laborer, silk mill
Laborer, thread mill (silk)
Laborer, velvet shop
Laborer, warp (silk mill)

3-9 Lappers.
Lapper, silk mill

17-4 Loom fixers.
Loom fixer, silk mill
Repairer, looms (silk mill)

0-4 Markers.
Marker, silk mill

9-5 Matchers.
Matcher, silk mill

8–2 SILK MILLS—Continued.

2–0 Menders.
Mender, silk mill

15–6 Oilers.
Oiler, silk mill

16–5 Pressers.
Presser, silk mill

3–0 Printers.
Printer, silk mill

4–7 Quillers.
Quiller, silk mill

19–1 Reelers.
Reeler, silk mill

18–3 Rollers.
Roller, silk mill

9–2 Sewers and stitchers.
Seamer, silk mill
Sewer, silk mill
Stitcher, silk mill

19–2 Shearers.
Shearer, silk mill

0–2 Sizers.
Sizer, silk

5–0 Skeiners.
Skeiner, silk

4–4 Sorters.
Assorter, silk mill
Sorter, silk (mill)

5–8 Speeders.
Speeder, silk mill

17–5 Spinners.
Spinner, silk mill

17–6 Spoolers.
Spooler, silk mill

8-2 **SILK MILLS**—Continued.

6-1 Stretchers.
Stretcher, silk mill

14-8 Sweepers.
Sweeper, silk mill

9-6 Throwers.
Throwster or thrower (silk)

2-2 Trimmers.
Trimmer, silk (mill)

19-3 Twisters.
Twister, silk
Twister, silk mill

17-7 Warpers.
Warper, silk

4-5 Warp pickers.
Picker, silk mill
Picker, warp, silk mill

17-8 Weavers.
Weaver, ribbon (silk)
Weaver, silk
Weaver, silk mill
Weaver, velvet

17-9 Winders.
Winder, quill, silk mill
Winder, silk
Winder, silk mill

9-8 Other occupations.
Blocker, silk mill
Controller, silk mill
Decker, silk mill
Drawer, silk mill
Inserter, silk mill
Pointer, silk mill
Preparer, silk mill
Reed fixer, silk mill
Ruler, silk mill
Spreader, silk mill
Tier-up, silk

9-9 Not specified.
Employee, silk mill
Factory girl, silk mill
Hand, silk mill
Maker, silk (W.)
Maker, velvet (W.)
Operative, silk mill
Operator, silk mill
Worker, silk mill

8-3 WOOLEN MILLS.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.

Manufacturer, woolen goods
Partner, woolen mill
Proprietor, woolen mill

10-1 Officials.

Secretary, woolen mill

10-2 Managers and superintendents.

Manager, woolen mill
Superintendent, woolen mill

10-3 Foremen and overseers.

Boss carder, woolen mill
Boss finisher, woolen mill
Boss spinner, woolen mill
Boss weaver, woolen mill
Foreman, woolen mill
Overseer, woolen mill
Overseer, card, woolen mill
Overseer, dresser, woolen mill
Overseer, spinning, woolen mill
Overseer, weaving, woolen mill

10-7 Paymasters.

Paymaster, woolen mill

0-0 Back boys.

Back boy, woolen mill

17-1 Beamers.

Beamer, woolen mill

1-1 Band boys.

Band boy, woolen mill

0-7 Boarders.

Boarder, woolen mill

0-8 Bobbin boys.

Bobbin boy, woolen mill

0-9 Braiders.

Braider, woolen mill

8-1 Brushers.

Brusher, woolen mill

8–3 WOOLEN MILLS—Continued.

1–5 Burlers.
Burler, cloth (woolen mill)
Burler, wool
Burler, woolen mill

17–2 Carders.
Card boy, woolen mill
Card tender, woolen mill
Carder, wool
Carder, woolen mill

6–6 Card cleaners.
Cleaner, cards, woolen mill

5–5 Card grinders.
Card grinder, woolen mill

18–4 Card strippers.
Card stripper, woolen mill

16–8 Cloth cutters.
Cutter, cloth, woolen mill

1–9 Combers.
Comber, woolen mill

12–5 Designers.
Designer, woolen mill

17–3 Doffers.
Doffer, woolen mill

2–8 Drawers and drawing-frame tenders.
Drawer, woolen
Drawer, woolen (woolen mill)

3–1 Drawers-in.
Drawer-in, woolen mill

0–6 Dressers and dresser tenders.
Dresser, cloth, woolen mill
Dresser tender, woolen mill
Dresser, warp (woolen mill)
Dresser, wool (woolen mill)

3–2 Dryers.
Dryer, woolen mill

2–9 Dyers.
Dyer, woolen mill

8–3 WOOLEN MILLS—Continued.

3–4 Filling and roving carriers.
Filling carrier, woolen mill
Carrier, roving or rovers (woolen mill)

16–1 Finishers.
Finisher, cloth, woolen mill
Finisher, wool
Finisher, woolen
Finisher, woolen mill
Finishing hand, woolen mill

2–5 Folders.
Folder, cloth, woolen mill
Folder, woolen mill

3–6 Fullers.
Fuller, cloth, woolen mill

3–7 Giggers.
Gigger, woolen
Gigger or gig tender, woolen mill

17–4 Harness fixers.
Harness fixer, woolen mill

15–3 Helpers.
Helper, woolen mill

11–3 Inspectors.
Examiner, cloth, woolen mill
Inspector, cloth, woolen mill
Inspector, woolen mill
Inspector, yarn, woolen mill

1–0 Knitters.
Knitter, woolen mill

15–5 Laborers.
Laborer, warehouse (woolen mill)
Laborer, woolen mill
Laborer, wool house

17–4 Loom fixers.
Repairer, looms, woolen mill
Loom fixer, woolen mill
Chain builder, woolen mill

4–0 Loopers.
Looper, woolen mill

2–0 Menders.
Mender, woolen mill

8-3 WOOLEN MILLS—Continued.

4-1 Nappers.
Napper, cloth, woolen mill

15-6 Oilers.
Oiler, woolen mill

4-3 Perchers.
Percher, woolen mill

4-5 Pickers.
Picker room, woolen mill
Picker, wool
Tender picker, woolen mill

3-3 Piecers.
Piecer, woolen mill

16-5 Pressmen.
Pressman, woolen mill

4-7 Quillers.
Quiller, woolen mill

19-1 Reelers.
Reeler, woolen mill

4-9 Roll coverers.
Roll coverer, woolen mill

9-2 Sewers.
Sewer, woolen mill
Stitcher, woolen mill

19-2 Shearers.
Shearer, cloth, woolen mill
Shearer, woolen

5-0 Skeiners.
Skeiner, woolen mill

5-1 Slasher tenders.
Slasher tender, woolen mill

5-3 Spare Hands.
Spare hand, woolen mill

5-4 Speckers.
Specker, wool (woolen mill)

5–9 Speeder tenders.
Speeder tender, woolen mill

8–8 Spool and yarn carriers.
Carrier, spools, woolen mill
Carrier, yarn, woolen mill

4–4 Sorters.
Assorter, wool, woolen mill
Sorter, wool, woolen mill

17–5 Spinners.
Mule spinner, woolen mill
Spinner, wool
Spinner, jack, woolen mill
Spinner, woolen
Spinner, woolen mill
Spinner, yarn, woolen mill

17–6 Spoolers.
Spooler, woolen mill

2–2 Trimmers.
Trimmer, woolen mill

19–3 Twisters.
Twister, woolen mill
Twister tender, woolen mill

17–7 Warpers.
Warper, woolen mill
Warper tender, woolen mill

6–2 Washers.
Washer, wool (woolen mill)

17–8 Weavers.
Weaver, cloth, woolen mill
Weaver, wool
Weaver, woolen mill

17–9 Winders.
Winder, woolen mill
Winder, yarn (woolen mill)

6–5 Wool cleaners and scourers.
Cleaner, wool, woolen mill
Scourer, wool

8–4 Wool graders.
Wool grader, woolen mill

8–3 WOOLEN MILLS—Continued.

8–5 Wool pullers.
Puller, wool, woolen mill

9–8 Other occupations.
Hardener, woolen mill
Second hand, woolen mill
Ties fingers, woolen mill

9–9 Not specified.
Employee, woolen mill
Hand, woolen mill
Operative, woolen mill
Worker, woolen mill

8–4 WORSTED MILLS.

(All "repeaters" apply in this industry. See p. IV.)

10–0 Manufacturers and proprietors.

10–1 Officials.

10–2 Managers and superintendents.
Superintendent, worsted mill

10–3 Foremen and overseers.
Foreman, worsted mill
Overseer, worsted mill

17–1 Beamers.
Beamer, worsted mill

1–5 Burlers.
Burler, worsted mill

17–2 Carders.
Carder, worsted mill

1–9 Combers.
Comber, worsted mill

17–3 Doffers.
Doffer, worsted mill

2–8 Drawers.
Drawer, worsted mill

3–1 Drawers-in.
Drawer-in, worsted mill

8–4 WORSTED MILLS—Continued.

0–6 Dressers and dresser tenders.
Dresser, warp, worsted mill

16–1 Finishers.
Finisher, cloth (worsted mill)

11–3 Inspectors.
Examiner, cloth, worsted mill
Inspector, cloth, worsted mill

15–5 Laborers.
Laborer, worsted mill

17–4 Loom fixers.
Loom fixer, worsted mill

2–0 Menders.
Mender, worsted mill

4–3 Perchers.
Percher, worsted mill

4–5 Pickers.
Picker, worsted mill

19–1 Reelers.
Reeler, worsted mill

9–2 Sewers.
Sewer, worsted mill

17–5 Spinners.
Spinner, worsted mill

17–6 Spoolers.
Spooler, worsted mill

19–3 Twisters.
Twister, worsted mill

17–7 Warpers.
Warper, worsted mill

17–8 Weavers.
Weaver, worsted mill

17–9 Winders.
Winder, worsted mill

8-4 WORSTED MILLS—Continued.

4-4 Wool sorters.
Sorter, wool or yarn (worsted mill)

9-8 Other occupations.
Second hand, worsted mill

9-9 Not specified.
Hand, worsted mill
Worker, worsted mill

8-5 NOT SPECIFIED TEXTILE WORKERS.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.

10-1 Officials.

10-2 Managers and superintendents.
Manager, thread mill (N. S.)
Superintendent, shoddy mill

10-3 Foremen and overseers.
Boss carder (N. S.)
Boss loom fixer (N. S.)
Boss spinner (textile, N. S.)
Boss weaver (N. S.)
Forelady, textile mill (N. S.)
Foreman, textile mill (N. S.)
Overseer, spinning room (N. S.)
Overseer, quilt mill

15-2 Apprentices.
Apprentice, weaver (N. S.)

0-0 Back boys.
Back boy, mule room (N. S.)

8-0 Bag and sack makers (N. S.).
Bag maker (hemp or jute)
Employee, bag factory (hemp or jute)
Framer, bag factory (hemp or jute)
Maker, bags (hemp or jute)
Maker, cotton bags
Maker, cotton sacks

1-1 Band boys.
Band boy, textile mill (N. S.)

17-1 Beamers.
Beamer (textile, N. S.)
Tender, beamer (textile, N. S.)

8-5 NOT SPECIFIED TEXTILE WORKERS—Continued.

0-8 Bobbin boys.
Bobbin boy (textile, N. S.)

0-9 Braiders.
Braider (textile, N. S.)

8-1 Brushers.
Brusher (textile, N. S.)

1-5 Burlers.
Burler, cloth (N. S.)

6-6 Card hands.
Card stripper (N. S.)
Carder, factory (textile, N. S.)
Carder (textile, N. S.)
Carder, textile mill (N. S.)
Cleaner, card (N. S.)
Feeder, card (N. S.)
Grinder, card (N. S.)
Hand, card room (N. S.)
Tender, card (N. S.)

8-8 Carriers.
Carrier, mill (textile, N. S.)
Filling carrier (textile, N. S.)

8-2 Cloth makers (N. S.).
Maker, cloth (N. S.)

1-7 Color boys.
Color boy (textile, N. S.)

1-9 Combers.
Comber (textile, N. S.)
Tender, comber (textile, N. S.)

16-8 Cutters.
Cutter, cloth (N. S.)
Cutter, bag factory (hemp or jute)

17-3 Doffers.
Doffer, factory (N. S.)
Doffer, spinning room (N. S.)
Doffer (N. S.)
Tender, doffer (textile, N. S.)

3-1 Drawers-in.
Drawer-in, warp (N. S.)
Worker, drawing-in room (N. S.)

8–5 NOT SPECIFIED TEXTILE WORKERS—Continued.

0–6 Dressers and dresser tenders.
Dresser, cloth (N. S.)
Dresser tender (N. S.)
Dresser, warp (N. S.)
Dresser, thread (N. S.)

4–6 Fillers.
Filler, spinning room (N. S.)

16–1 Finishers.
Finisher, blankets (N. S.)
Finisher, cloth (N. S.)
Finisher, mill (textile, N. S.)
Finisher (textile, N. S.)

8–3 Flag makers.
Maker, flags

2–5 Folders.
Folder, cloth (N. S.)

3–5 Fringe and tassel makers.
Fringer (N. S.)
Knotter, fringe (N. S.)
Maker, fringe (N. S.)
Maker, tassels

3–6 Fullers.
Fuller (textile mill, N. S.)

3–7 Giggers.
Gigger (textile, N. S.)

15–3 Helpers.
Helper (textile, N. S.)
Helper, quilt mill

11–3 Inspectors.
Examiner, cloth (N. S.)
Inspector, cloth (N. S.)
Inspector, mill (textile, N. S.)
Inspector, thread (N. S.)
Inspector, yarn (N. S.)

1–0 Knitters.
Knitter (textile, N. S.)

15–5 Laborers.
Laborer, cloth factory (N. S.)
Laborer, mill (textile, N. S.)
Laborer, quilt mill

8-5 NOT SPECIFIED TEXTILE WORKERS—Continued.

15-5 Laborers—Continued.
Laborer, shade-cloth factory
Laborer, shoddy mill
Laborer, thread mill (N. S.)
Laborer, yarn factory (N. S.)
Laborer, waste mill (N. S.)

3-9 Lappers.
Tender, lapper (N. S.)

17-4 Loom fixer.
Fixer, machines (textile, N. S.)
Loom fixer, textile (N. S.)

4-0 Loopers.
Looper (textile, N. S.)

5-7 Machine operators.
Operative, mill (textile, N. S.)
Operator, cloth mill (N. S.)
Operator machine (textile, N. S.)
Operator mule (textile, N. S.)
Operator, textile (N. S.)

8-7 Measurers.
Measurer cloth (N. S.)

4-1 Nappers.
Napper (textile, N. S.)

4-5 Picker hands.
Picker hand, cloth mill (N. S.)
Picker tender (N. S.)

3-3 Piecers.
Piecer, cloth mill (N. S.)

3-0 Printers.

16-5 Pressers.
Presser cloth (N. S.)

8-4 Quilt makers (N. S.).
Operative, quilt mill
Quilter (textile, N. S.)

19-1 Reelers.
Reeler (textile, N. S.)
Reeler, thread (N. S.)

8-5 NOT SPECIFIED TEXTILE WORKERS—Continued.

4-9 Roll coverers.
Roll coverer, textile (N. S.)

14-5 Scrubbers.
Scrub woman (textile mill, N. S.)

9-2 Seamers and sewers.
Hem stitcher (textile, N. S.)
Seamer (textile, N. S.)
Sewer, bags (jute mill)
Sewer, factory (textile, N. S.)
Sewer, sacks
Sewing bedquilts
Stitcher, bag factory (hemp or jute)
Stitcher, cloth (textile, N. S.)
Stitcher, factory (textile, N. S.)
Stitcher (textile, N. S.)

9-7 Second hands.
Second hand (textile, N. S.)

19-2 Shearers.
Shearer, cloth (N. S.)

5-1 Slasher tenders.
Slasher tender (N. S.)
Slasher (textile, N. S.)

5-2 Slubber tenders.
Slubber tender (N. S.)

4-4 Sorters.
Sorter, cloth, wool, etc. (N. S.)

5-4 Speckers.
Specker, cloth (N. S.)

5-9 Speeder tenders.
Speeder tender (N. S.)

17-5 Spinners.
Hand, spinning room (N. S.)
Spinner, frame (N. S.)
Spinner, factory (textile, N. S.)
Spinner, jack (N. S.)
Spinner, mule (N. S.)
Spinner, ring (N. S.)
Spinner (textile, N. S.)
Spinner, thread (N. S.)
Spinner, yarn (N. S.)

8-5 NOT SPECIFIED TEXTILE WORKERS—Continued.

17-6 Spoolers.
Spooler, factory (N. S.)
Spooler (textile, N. S.)
Spooler, thread (N. S.)
Spooler, yarn (N. S.)
Tender, spooler (textile, N. S.)

14-8 Sweepers.
Sweeper (textile mill, N. S.)

8-5 Thread makers (N. S.).
Doubler, thread mill (N. S.)
Employee, thread mill (N. S.)
Maker, thread (N. S.)
Operative, thread mill (N. S.)

2-2 Trimmers.
Trimmer, cloth (N. S.)
Trimmer (textile, N. S.)

19-3 Twisters.
Tender, twister (textile, N. S.)
Twister, factory (textile, N. S.)
Twister, thread (N. S.)
Twister, warp (N. S.)
Twister, yarn (N. S.)

17-7 Warpers.
Warper (N. S.)
Warper tender (N. S.)

6-2 Washers.
Washing cloth, textile mill (N. S.)

17-8 Weavers.
Weaver, blankets (N. S.)
Weaver, braid (N. S.)
Weaver, cloth (N. S.)
Weaver, cloth mill (N. S.)
Weaver, curtains (N. S.)
Wraver, fringe (N. S.)
Weaver, mats (N. S.)
Weaver, mill or factory (textile, N. S.)
Weaver, suspenders
Weaver, tape (N. S.)
Weaver, tapestry (N. S.)
Weaver (textile, N. S.)
Weaver, towel (N. S.)
Weaver, upholstery (N. S.)
Weaver, veil factory (N. S.)
Weaver, web (N. S.)

17-9 Winders.
Winder, bobbin (N. S.)
Winder, factory (N. S.)

8–5 NOT SPECIFIED TEXTILE WORKERS—Continued.

17–9 Winders—Continued.
Winder, skein (N. S.)
Winder, thread (N. S.)
Winder, thread mill (N. S.)
Winder, yarn (N. S.)

9–8 Other occupations.
Hardener, felt mill (N. S.)
Maker, braid (N. S.)
Setter, yarn (N. S.)
Tender, frame (textile, N. S.)
Tender, roping (textile, N. S.)

9–9 Not specified.
Employee, textile mill (N. S.)
Factory girl (textile, N. S.)
Hand, factory (textile, N. S.)
Hand, mill (textile, N. S.)
Worker, textile mill (N. S.)

Miscellaneous Industries.

8–6 BROOM AND BRUSH MAKERS.

(All "repeaters" apply in this industry. See p. IV.)

10–0 Manufacturers and proprietors.
Broom maker (O. A.)

10–1 Officials.

10–2 Managers and superintendents.

10–3 Foremen and overseers.
Foreman, broom or brush factory

15–2 Apprentices.
Apprentice, broom maker

1–3 Binders.
Broom binder

6–4 Borers.
Borer, brush shop

2–1 Bunchers.
Buncher, broom factory

1–9 Combers.
Comber, brush factory

16–8 Cutters.
Cutter, broom factory

8–6 BROOM AND BRUSH MAKERS—Continued.

2–3 Drawers.
Drawer, brush factory

16–1 Finishers.
Finisher, brushes

15–5 Laborers.
Laborer, broom factory
Laborer, brush factory

9–2 Sewers.
Sewer, brooms

0–2 Sizers.
Sizer, brooms

4–4 Sorters.
Sorter, broom corn
Sorter, broom factory

8–6 Tiers.
Tier, brooms

2–2 Trimmers.
Trimmer, brooms

17–9 Winders.
Winder, broom or brush

9–8 Other occupations.

9–9 Not specified.
Employee, brush factory
Hand, brush factory
Maker, brooms (W.)
Maker, brushes
Maker, dusters
Worker, broom factory
Worker, brush maker
Worker, feather dusters

8–7 BUTTON MAKERS.

(All "repeaters" apply in this industry. See p. IV.)

10–0 Manufacturers and proprietors.

10–1 Officials.

8-7 BUTTON MAKERS—Continued.

10-2 Managers and superintendents.

10-3 Foremen and overseers.
Forelady, button factory
Foreman, button factory

5-0 Backers.
Backer, buttons

5-1 Bench hands.
Bench hand, button factory

16-0 Buffers.
Buffer, button shop

17-2 Carders.
Carder, buttons

5-2 Centerers.
Centerer, buttons

5-3 Coverers.
Coverer, buttons

16-8 Cutters.
Cutter, buttons

18-2 Drillers.
Driller, buttons

2-9 Dyers.
Dyer, buttons

5-4 Facers.
Facer, buttons (button factory)

5-6 Filers.
Filer, buttons

16-1 Finishers.
Finisher, buttons

5-5 Grinders.
Grinder, button factory

11-3 Inspectors.
Inspector, buttons

8–7 BUTTON MAKERS—Continued.

7–6 Japanners.
Japanner, button shop

15–5 Laborers.
Laborer, button company
Laborer, button factory
Laborer, button shop
Laborer, button works

0–9 Lathe hands.
Hand, lathe (button shop)

5–7 Machine hands.
Machine hand, button shop
Operator, button machine

16–2 Polishers.
Polisher, buttons

16–5 Pressmen.
Presser, buttons
Press hand, button shop

16–4 Sawyers.
Sawyer, button factory
Sawyer, buttons

5–8 Shaders.
Shader, button factory

6–5 Shapers.
Shaper, button factory

16–9 Solderers.
Solderer, buttons

4–4 Sorters.
Assorter, button factory
Sorter, button factory
Sorter, buttons

19–0 Stampers.
Stamper, buttons

5–9 Stringers.
Stringer, buttons

6–6 Tool makers.

8-7 BUTTON MAKERS—Continued.

2-2 Trimmers.
Trimmer, buttons

18-5 Turners.
Turner, buttons

9-8 Other occupations.

9-9 Not specified.
Employee, button factory
Maker, buttons
Maker, ivory buttons
Maker, pearl buttons
Operative, button factory
Worker, button factory

8-8 CHARCOAL AND COKE BURNERS.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.

10-1 Officials.

10-2 Managers and superintendents.
Superintendent, coke ovens

10-3 Foremen and overseers.
Boss, charcoal
Boss, coke
Boss, coke yard
Fire boss, coke works
Foreman, coke oven
Foreman, coke works

0-0 Burners, charcoal.
Burner, charcoal

0-1 Burners, coke.
Burner, coke

1-2 Car shifters.
Car shifter, coke works

1-4 Chargers.
Charger, coke ovens
Charger, coke works

2-3 Coke drawers.
Drawer, coke
Puller, coke

8-8 CHARCOAL AND COKE BURNERS—Continued.

1-5 Forkers.
Forker, car (coke works)
Forker, coke
Kiln forker, charcoal or coke

1-6 Kiln firers.
Kiln firer, charcoal or coke

1-7 Levelers.
Leveler, coke works
Leveler, ovens (coke)

15-4 Teamsters.
Carter, coke works

1-8 Wood setters.
Wood setter, charcoal burner

9-8 Other occupations.
Slider, wood (charcoal burner)

9-9 Not specified.
Collier, charcoal
Worker, coke

8-9 CIGARS.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.
Manufacturer, cigars
Owner, cigar factory
Proprietor, cigar factory
Cigar maker, own factory

10-1 Officials.

10-2 Managers and superintendents.
Manager, cigar factory
Superintendent, cigar factory

10-3 Foremen and overseers.
Forelady, cigar factory
Foreman, cigar factory

10-7 Clerks.
Clerk, cigar factory

15-2 Apprentices.
Apprentice, cigar maker

8–9 CIGARS—Continued.

1–1 Banders and taggers.
Bander, cigars
Tagger, cigar factory

1–3 Binders.
Binder, cigars

4–1 Bookers.
Booker, cigar factory

4–0 Bookmakers.
Bookmaker, cigar factory

0–4 Branders.
Brander, cigars

0–0 Bunch makers.
Buncher, cigars
Bunch maker, cigar factory

0–5 Casers.
Caser, cigar factory

4–7 Cigar makers (N. S.).
Cigar maker (N. S.)
Journeyman cigar maker
Maker, stogies
Maker, tobies
Cigar maker, at home

4–8 Cigarette makers (N. S.).
Cigarette maker (N. S.)

0–6 Classers.
Classer, cigars

4–9 Clippers.
Clipper, cigars

3–2 Dryers.
Dryer, cigar factory

4–6 Fillers.
Filler, cigars

11–3 Inspectors.
Inspector, cigars or cigarettes

8–9 CIGARS—Continued.

17–0 Labelers and pasters.
Labeler, cigar factory
Paster, cigar factory

15–5 Laborers.
Laborer, cigar factory

15–0 Packers.
Packer, cigarettes
Packer, cigars

4–5 Pickers.
Picker, cigars

16–5 Pressmen.
Presser, cigars

18–3 Rollers.
Roller, cigarettes
Roller, cigars

0–7 Selectors.
Selector, cigars

4–4 Sorters.
Sorter, cigars

18–4 Strippers.
Stripper, cigar
Stripper, cigar factory
Stripper, tobacco (cigar shop)

0–8 Stemmers.
Stemmer, cigar factory

15–1 Wrappers.
Wrapper, cigarettes
Wrapper, cigars

9–8 Other occupations.

9–9 Not specified.
Employee, cigar factory
Factory girl, cigars
Hand, cigar factory
Operator, cigar factory
Worker, cigarette
Worker, cigars

9–0 ELECTRIC LIGHT AND POWER COMPANIES.

(All "repeaters" apply in this industry. See p. IV.)

10–0 Manufacturers and proprietors.
Owner, electric plant
Proprietor, electric-light works

10–1 Officials.
President, electric company

10–2 Managers and superintendents.
Manager, electric light
Manager, electric works
Superintendent, electric company
Superintendent, electric-light plant
Superintendent, electric plant

10–3 Foremen and overseers.

11–2 Collectors.
Collector, electric company

2–6 Dynamo tenders.
Dynamo tender, electric company

12–7 Electricians.
Electrician, electric-light company
Electrician, city plant

12–9 Engineers.
Engineer, electric light
Engineer, light plant
Engineer, power house

13–0 Firemen.
Fireman, electric light
Fireman, power house

11–3 Inspectors.
Inspector, electric light

15–5 Laborers.
Laborer, electric light
Laborer, electric-light plant
Laborer, power house (electric)

2–2 Light trimmers.
Trimmer, electric lights

2–7 Linemen.
Lineman, electric
Lineman, electric light
Wire man, electric

9–0 ELECTRIC LIGHT AND POWER COMPANIES—Continued.

3–6 Meter men.
Meter man, electric-light company

15–6 Oilers.
Oiler, electric-light plant
Oiler, power house

13–4 Plumbers and steam fitters.

9–8 Other occupations.

9–9 Not specified.
Electric-light man
Worker, electric-light company

9–1 ELECTRICAL SUPPLIES.

(All "repeaters" apply in this industry. See p. IV.)

10–0 Manufacturers and proprietors.

10–1 Officials.

10–2 Managers and superintendents.

10–3 Foremen and overseers.
Foreman, electric manufacturing company

10–7 Clerks.
Clerk, electric manufacturing company

3–3 Battery makers.
Maker, batteries (electrical)

12–9 Engineers.
Engineer, electric works (manufacturing)

13–0 Firemen.
Fireman, electric plant (manufacturing)

15–3 Helpers.
Helper, electrical supplies

11–3 Inspectors.
Inspector, electrical manufacturing company

5–3 Insulators.
Coverer, wire (electrical)
Insulator, wire (electrical)

9-1 ELECTRICAL SUPPLIES—Continued.

15-5 Laborers.
Laborer, electrical manufacturing company
Laborer, electric works
Laborer, insulating department (wireworks)
Laborer, insulator works

2-9 Machine operators.
Wood machine, telephone factory

13-1 Machinists.
Machinist, electrical supplies

6-6 Tool makers.

17-8 Weavers.
Weaver, electric wire covering

17-9 Winders.
Winder, armatures
Winder, coils
Winder, electrical
Winder, electric wire
Winder, electric works

9-8 Other occupations.

9-9 Not specified.
Employee, electric company
Operative, electric supplies
Operative, electric works (manufacturing)
Worker, electrical

9-2 GAS WORKS.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.

10-1 Officials.
President, gas company
Secretary, gas company

10-2 Managers and superintendents.
Manager, gas company
Superintendent, gas company
Superintendent, gas works

10-3 Foremen and overseers.
Foreman, gas company
Foreman, gas house
Foreman, gas works

9–2 GAS WORKS—Continued.

10–7 Clerks.
Clerk, gas company
Clerk, gas works

18–6 Adjusters.
Adjuster, gas company

11–0 Agents.
Agent, gas

10–6 Cashiers.
Cashier, gas company

11–2 Collectors.
Collector, gas company

11–1 Solicitors.
Solicitor, gas company

12–9 Engineers.
Engineer, gas works

13–0 Firemen.
Fireman, gas works

15–3 Helpers.
Helper, gas company
Helper, gas house

11–3 Inspectors.
Inspector, gas
Inspector, gas company
Inspector, gas meters

15–5 Laborers.
Day laborer, gas
Laborer, gas company
Laborer, gas house
Laborer, gas works

3–6 Meter men.
Meter man, gas
Setter, meters (gas)

3–7 Pipe men.
Pipe man, gas company

8–5 Provers and testers.
Prover, gas
Tester, gas

9-2 GAS WORKS—Continued.

3-8 Service men.
Service man, gas works

3-9 Stokers.
Stoker, gas

9-8 Other occupations.

9-9 Not specified.
Employee, gas company
Employee, gas works
Gas man (N. S.)
Operative, gas works
Worker, gas works

9-3 OIL WORKS.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.

10-1 Officials.
Director, oil company
President, oil company
Secretary, oil company

10-2 Managers and superintendents.
Manager, oil company
Manager, oil refinery
Superintendent, oil company
Superintendent, oil refinery

10-3 Foremen and overseers.
Foreman, oil company
Foreman, oil works

3-0 Compounders.
Compounder, oil (oil works)

3-1 Distillers.
Distiller, oil
Still man, oil works

13-0 Firemen.
Fireman, oil mill

11-3 Inspectors.
Inspector, oil

9-3 OIL WORKS—Continued.

15–5 Laborers.
Laborer, oil company
Laborer, oil works
Laborer, oil (works, N. S.)
Laborer, oil yards
Worker, oil

6–6 Oil experts.
Expert, oil

16–5 Pressmen.
Pressman, oil works

6–0 Refiners.
Refiner, oil

6–7 Treaters.
Treater, oil

9–8 Other occupations.

9–9 Not specified.
Hand, oil works
Maker, oil

9-4 RUBBER FACTORIES.

(All "repeaters" apply in this industry. See p. IV.)

10–0 Manufacturers and proprietors.
Manufacturer, rubber

10–1 Officials.
Treasurer, rubber company

10–2 Managers and superintendents.
Manager, rubber works
Superintendent, rubber company

10–3 Foremen and overseers.
Boss, rubber shop
Forelady, rubber company
Foreman, rubber factory
Foreman, rubber shop
Forewoman, rubber shop
Overseer, rubber factory

10–7 Clerks.
Clerk, rubber works

16–6 Assemblers.
Assembler, rubber factory

9–4 RUBBER FACTORIES—Continued.

1–3 Binders.
Binder, rubber

9–7 Boot and shoe makers (N. S.).
Arctic maker, rubber company
Bootmaker, rubber factory
Maker, soles (rubber factory)
Maker, rubber shoes
Quarter maker, rubber works
Shoemaker, rubber factory

0–9 Braiders.
Braider, rubber factory

16–0 Buffers.
Buffer, rubber

4–2 Calender men.
Calenderer, rubber

3–4 Carriers.
Carrier, rubber factory

3–5 Cementers.
Cementer, rubber factory

4–3 Coaters.
Coating cloth, rubber factory

3–0 Compounders.
Compounder, rubber factory

6–6 Coat makers (N. S.).
Maker, coats (rubber factory)
Maker, gossamers (rubber factory)
Maker, mackintoshes (rubber factory)

6–7 Comb makers (N. S.).
Maker, rubber combs

7–1 Curers.
Curer, rubber factory

16–8 Cutters.
Cutter, combs (rubber factory)
Cutter, rubber
Cutter, rubber boots
Cutter, rubber mill
Cutter, rubber shoes
Cutter, rubber shop
Cutter, rubber works

9-4 **RUBBER FACTORIES**—Continued.

12–9 Engineers.
Engineer, rubber shop

7–2 Filling makers.
Maker, rubber filling

16–1 Finishers.
Finisher, rubber

13–0 Firemen.
Fireman, rubber mill

2–5 Folders.
Folder, rubber factory

15–3 Helpers.
Helper, rubber works

6–8 Hose makers (N. S.).
Maker, hose (rubber)
Maker, hose (rubber factory)
Maker, rubber tubes

11–3 Inspectors.
Examiner, rubber factory
Inspector, rubber factory

1–0 Knitters.
Knitter, rubber factory

15–5 Laborers.
Laborer, rubber
Laborer, rubber factory
Laborer, rubber mill
Laborer, rubber shoes
Laberer, rubber shop
Laborer, rubber stamps
Laborer, rubber works

0–3 Lasters.
Laster, rubber factory

5–7 Machine operators.
Operator, machine (rubber factory)
Operator, rubber factory
Tender machine, rubber factory

6–9 Makers of rubber goods (N. S.).
Gaiter maker, rubber factory
Maker, rubber bottles
Maker, rubber clothing
Maker, rubber shields

9-4 **RUBBER FACTORIES**—Continued.

7-3 Mixers.
Mixer, rubber

15-8 Molders.
Molder, rubber

15-0 Packers.
Packer, rubber factory
Packer, rubber works

2-8 Pasters.
Paster, rubber factory

16-2 Polishers.
Polisher, rubber

16-5 Pressmen.
Presser, rubber
Pressing, rubber
Pressman, rubber

18-3 Rollers.
Roller, rubber works

7-4 Rubber makers (N. S.).
Maker, rubber (rubber factory)

7-7 Stamp makers (N. S.).
Maker, rubber stamps

9-2 Sewers and stitchers.
Sewer, rubber factory
Stitcher, mackintosh factory
Stitcher, rubber factory

4-4 Sorters.
Sorter, rubber

7-8 Splicers.
Splicer, rubber

6-3 Spreaders.
Spreader, rubber factory

19-0 Stampers.
Stamper, rubber factory

18-4 Strippers.
Stripper, rubber factory

9-4 RUBBER FACTORIES—Continued.

8-1 Tire makers (N. S.).
Builder, rubber tires
Maker, rubber tires
Worker, rubber tires

2-2 Trimmers.
Trimmer, rubber

18-5 Turners.
Turner, rubber

7-5 Vampers.
Vamper, rubber works

13-3 Varnishers.
Varnisher, rubber
Varnisher, rubber company

8-2 Vulcanizers.
Vulcanizer, rubber factory

17-7 Warpers.
Warper, rubber factory

6-2 Washers.
Washer, rubber factory

17-8 Weavers.
Elastic weaver (rubber)
Weaver, elastic web
Weaver, gore (rubber factory)
Weaver, rubber factory

17-9 Winders.
Winder, rubber factory

9-8 Other occupations.

9-9 Not specified.
Employee, rubber factory
Hand, rubber factory
Worker, rubber factory

9-5 STRAW WORKERS.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.
Manufacturer, straw hats

10-1 Officials.

9–5 STRAW WORKERS—Continued.

10–2 Managers and superintendents.

10–3 Foremen and overseers.
Foreman, straw (hat) factory
Overseer, straw works

1–3 Binders.
Binder, hats (straw)

2–4 Bleachers.
Bleacher, straw

7–0 Blockers.
Blocker, straw hats
Blocker, straw works

0–9 Braiders.
Braider, straw

16–1 Finishers.
Finisher, straw hats
Finisher, straw works

7–9 Hatters (N. S.).
Hatter, straw
Maker, straw hats

11–3 Inspectors.
Inspector, straw hats

15–5 Laborers.
Laborer, strawboard
Laborer, straw hats
Laborer, straw shop

5–7 Machine operators.
Operator, hat shop (straw)
Operator, machine (straw hats)
Operator, sewing machine (straw hats)
Operator, straw goods

2–0 Menders.
Mender, straw hats

15–8 Molders.
Molder, straw hats
Molder, straw works

9–5 STRAW WORKERS—Continued.

16–5 Pressers.
Presser, hats (straw)
Presser, straw hats
Presser, straw works

6–6 Reeders.
Reeder, straw

19–1 Reelers.
Reeler, straw-hat factory
Reeler, straw works

9–2 Sewers and stitchers.
Sewer, straw (N. S.)
Sewer, straw hats
Stitcher, straw hats

0–2 Sizers.
Sizer, straw hats or straw goods

6–7 Tippers.
Tipper, straw hats

2–2 Trimmers.
Trimmer, hats (straw)
Trimmer, straw hats

13–3 Varnishers.
Varnisher, straw works

17–8 Weavers.
Weaver, straw

6–8 Whittlers.
Whittler, straw works

17–9 Winders.
Winder, straw factory

6–9 Wirers.
Wirer, straw-hat factory

9–8 Other occupations.

9–9 Not specified.
Employee, straw factory
Worker, straw
Works, straw hats

9–6 TOBACCO.

(All "repeaters" apply in this industry. See p. IV.)

10–0 Manufacturers and proprietors.

10–1 Officials.

10–2 Managers and superintendents.

10–3 Foremen and overseers.
Foreman, tobacco factory

8–0 Bag makers.
Bag maker, tobacco factory

1–1 Banders and taggers.
Bander, tobacco factory
Tagger, tobacco factory

0–4 Branders.
Brander, tobacco factory

8–3 Bunch breakers.
Breaker, bunch, tobacco factory

0–0 Bunch makers.
Bunch maker, tobacco factory

8–4 Cappers and nip wrappers.
Capper, tobacco factory
Nip wrapper, tobacco factory

0–5 Casers.
Caser, tobacco factory

0–6 Classers.
Classer, tobacco factory

16–8 Cutters.
Cutter, tobacco
Cutting-machine operator, tobacco factory

0–1 Dippers.
Dipper, tobacco factory

3–2 Dryers and dry-house hands.
Dryer, tobacco
Dry-house hand, tobacco factory

9–6 TOBACCO—Continued.

8–7 Hangers and shakers-out.
Shaker-out, tobacco
Tobacco hanger

11–3 Inspectors.
Inspector, tobacco factory

17–0 Labelers.
Labeler, tobacco factory

15–5 Laborers.
Laborer, snuff manufacturing
Laborer, tobacco
Laborer, tobacco factory

8–8 Lump makers.
Lump maker, tobacco factory

15–0 Packers.
Packer, tobacco

3–1 Potters.
Potter, tobacco factory

16–5 Pressers.
Presser, tobacco

9–0 Prizer hands.
Prizer hand, tobacco factory
Box prizer, tobacco factory

18–3 Rollers.
Roller, tobacco

6–1 Samplers.
Sampler, tobacco

0–7 Selectors.
Selector, tobacco

6–5 Shapers.
Shaper, tobacco factory

11–4 Shippers.
Shipper, tobacco factory

0–2 Sizers.
Sizer, tobacco

9-6 TOBACCO—Continued.

9-1 Snuff makers.
Maker, snuff
Snuff grinder, tobacco factory

4-4 Sorters.
Assorter, tobacco
Sorter, tobacco

17-5 Spinners.
Spinner, tobacco

19-0 Stampers.
Stamper, tobacco works

9-3 Steam-box hands.
Steam-box hand, tobacco factory

0-8 Stemmers.
Stemmer, tobacco

18-4 Strippers.
Stripper, tobacco
Stripper, tobacco factory

8-6 Tiers.
Tier, tobacco

19-3 Twisters.
Twister, tobacco factory

15-7 Weighers.
Weigher, tobacco factory

15-1 Wrappers.
Wrapper, tobacco

9-8 Other occupations.

9-9 Not specified.
Employee, tobacco factory
Worker, tobacco

9-7 TURPENTINE DISTILLERS.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Manufacturers and proprietors.
Manufacturer, turpentine
Operator, naval stores (proprietor)
Operator, turpentine (proprietor)
Turpentine business (proprietor)

9-7 TURPENTINE DISTILLERS—Continued.

10-1 Officials.

10-2 Managers and superintendents.
Manager, turpentine still

10-3 Foremen and overseers.
Foreman, turpentine distillery
Overseer, turpentine distillery

12-3 Coopers.
Cooper, turpentine still

3-1 Distillers.
Distiller, turpentine
Hand, still (turpentine, N. S.)
Stiller, turpentine

11-3 Inspectors.
Inspector, naval stores

15-5 Laborers.
Day laborer, turpentine works
Laborer, naval stores
Laborer, rosin
Laborer, turpentine still
Laborer, turpentine works

9-8 Other occupations.

9-9 Not specified.
Hand, turpentine
Maker, turpentine
Worker, turpentine

9-9 OTHER MISCELLANEOUS INDUSTRIES AND OCCUPATIONS.[a]

("Repeaters" not given do not apply in these industries.)

10-0 Manufacturers and proprietors.
Business, hair (proprietor)
Contractor, artesian wells
Contractor, driller, wells
Head, camera company
Manufacturer, musical instruments
Manufacturer, umbrellas
Operator, cotton gin
Proprietor, mattress factory

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[a] The "(N. S.)" following the headlines of certain occupation groups under the "9-9" industry group does not mean that the occupations listed under these headlines are in *not specified* industries, but that only those occupations are included which are not classed elsewhere under "9-9." For example, all the "Polishers" are not classed under "16-2 Polishers (N. S.)," but some are classed with "Optical workers," "Pencil makers," etc.

9-9 OTHER MISCELLANEOUS INDUSTRIES AND OCCUPATIONS—Continued.

10–1 Officials.

10–2 Managers and superintendents.
Manager, ice plant
Manager, novelty works
Manager, whip factory
Superintendent, ice plant
Superintendent, ice works

10–3 Foremen and overseers.
Forelady, umbrella or parasol factory
Foreman, asbestos manufacturing
Foreman, celluloid works
Foreman, cotton gin
Foreman, cotton-oil mill
Foreman, hair works
Foreman, ice company
Foreman, mattress factory
Foreman, umbrella or parasol factory
Overseer, oil mill

10–4 Accountants.

10–5 Bookkeepers.

10–6 Cashiers.

10–7 Clerks.
Clerk, ice plant

11–2 Collectors.
Collector, ice company

11–3 Inspectors.

10–8 Stenographers.

10–9 Typewriters.

15–2 Apprentices.
Apprentice, furrier
Apprentice, instrument maker
Apprentice, piano tuner
Apprentice, umbrella factory

0–0 Artificial-flower makers.
Cutter, artificial flowers
Curler, flowers or feathers
Flower maker
Hand, artificial flowers
Maker, artificial flowers

9–9 OTHER MISCELLANEOUS INDUSTRIES AND OCCUPATIONS— Continued.

0–0 Artificial-flower makers—Continued.

Maker, feathers
Maker, flowers
Maker, paper flowers
Operator, flowers
Worker, artificial flowers
Worker, feathers

0–1 Artificial-ice makers (N. S.).

Porter, ice factory

0–2 Artificial-limb makers.

Maker, artificial limbs

0–3 Asbestos workers (N. S.).

Maker, asbestos
Spinner, asbestos
Worker, asbestos

16–6 Assemblers and erectors (N. S.).

12–0 Blacksmiths.

0–4 Bone and ivory workers (N. S.).

Carver, ivory
Cutter, bone or ivory
Driller, bone factory
Employee, bone factory
Fitter, bones
Matcher, ivory
Polisher, ivory
Sawyer, bone or ivory
Sorter, bones (bone mill)
Turner, bones
Worker, bones
Worker, ivory

16–0 Buffers (N. S.).

16–7 Burnishers (N. S.).

12–1 Cabinetmakers.

0–5 Camera and kodak makers (N. S.).

Assembler, cameras
Employee, kodaks (kodak factory)
Finisher, cameras
Finisher, kodaks
Maker, cameras
Maker, kodaks (W.)
Operative, film department, kodaks
Operative, kodak works
Worker, cameras
Worker, kodaks

9–9 OTHER MISCELLANEOUS INDUSTRIES AND OCCUPATIONS—Continued.

12–2 Carpenters.

0–6 Carpet and rug makers (not in factories).
Maker, carpets (rag)
Maker, rugs (rag)
Weaver, rag carpets
Weaver, rugs (rag)
Weaver, rug carpet (rag)

19–4 Carvers (N. S.).

0–7 Celluloid makers (N. S.).
Presser, celluloid
Roller, celluloid
Worker, celluloid (N. S.)

15–9 Core makers.

0–8 Cotton seed and linseed oil workers (N. S.)
Employee, oil mill
Meal sacker, oil meal
Molder, linseed-oil works
Operative, oil mill (cotton seed)
Pressman, cotton-seed oil mill
Refiner, cotton-seed oil mill
Sacker, meal (oil mill)
Worker, cotton-seed oil mill

0–9 Cotton ginners (N. S.).
Ginner, cotton
Helper, cotton gin
Worker, cotton gin

16–8 Cutters (N. S.).

12–4 Decorators.

12–5 Designers.

12–6 Draftsmen.

18-2 Drillers.

12–7 Electricians.

14–6 Elevator tenders.

12–9 Engineers (steam).

9-9 OTHER MISCELLANEOUS INDUSTRIES AND OCCUPATIONS— Continued.

13-9 Engravers.

1-0 Fence builders.
Builder, fence
Builder, wire fence
Maker, fence (N. S.)

16-1 Finishers (N. S.).

13-0 Firemen.
Fireman, ice factory

1-1 Fur workers (N. S.).
Blower, fur (N. S.)
Cutter, fur (N. S.)
Dresser, furs (N. S.)
Finisher, fur (N. S.)
Furrier (N. S.)
Maker, fur
Nailer, fur
Operator, furs
Operator, furrier
Picker, fur (N. S.)
Sewer, fur (N. S.)
Shaver, fur
Trimmer, fur (N. S.)
Worker, fur (N. S.)

1-2 Hair workers (N. S.).
Maker, hair (factory)
Maker, wigs
Picker, hair
Sorter, hair
Spinner, hair
Weaver, hair
Worker, hair (N. S.)

15-3 Helpers.
Helper, office supplies

14-2 Janitors.

17-0 Labelers.

15-5 Laborers.
Laborer, agate works
Laborer, aluminum works
Laborer, asbestos factory
Laborer, bone factory, mill, or yard
Laborer, camera works
Laborer, cotton gin
Laborer, cotton-oil mill
Laborer, cotton press or compress
Laborer, drum factory
Laborer, felt mill

9-9 OTHER MISCELLANEOUS INDUSTRIES AND OCCUPATIONS— Continued.

15-5 Laborers—Continued.

Laborer, emery mill
Laborer, fur factory
Laborer, gin shop
Laborer, ice plant
Laborer, ivory combs
Laborer, mirror factory
Laborer, novelty works
Laborer, oil mill (cotton seed)
Laborer, optical works
Laborer, pencil factory
Laborer, pipe factory (smoking)
Laborer, rule works or factory (N. S.)
Laborer, sandpaper mill
Laborer, toy factory
Laborer, whip factory

1-3 Looking-glass makers (N. S.).

Maker, looking-glasses
Polishing, looking-glasses

2-9 Machine operators.

Operator, machine, feather-bone factory

13-1 Machinists.

1-4 Mattress makers (N. S.).

Factory girl, mattresses
Maker, mattresses (W.)
Operative, mattress factory
Sewer, mattresses
Weaver, mattresses
Worker, mattresses

11-6 Mechanical engineers.

13-7 Mechanics.

14-3 Messengers, errand and office boys.

1-5 Mica workers (N. S.).

Paster, mica
Splitter, mica
Splitter, mica, electric
Worker, mica

1-6 Musical-instrument makers (N. S.).

Finisher, mandolins
Maker, accordions
Maker, drums
Maker, guitars
Maker, mandolins
Maker, music boxes

9-9 OTHER MISCELLANEOUS INDUSTRIES AND OCCUPATIONS— Continued.

1-6 Musical-instrument makers (N. S.)—Continued.

Maker, musical instruments
Maker, musical machines
Maker, harmonicas
Maker, violins
Repairer, musical instruments

15-6 Oilers.

1-7 Optical workers.

Grinder, lens
Grinder, optical
Maker, spectacles
Polisher, optical
Polisher, spectacles
Solderer, spectacles
Truer, spectacles
Worker, optical

15-0 Packers.

Packer, office supplies

13-3 Painters and varnishers.

1-8 Pencil makers (N. S.).

Maker, pencils
Pencil works (operative, N. S.)
Polisher, pencils
Tipper, pencils

1-9 Piano and organ tuners (N. S.).

Instrument tuner (N. S.)
Organ tuner (N. S.)
Piano tuner (N. S.)

16-3 Planers.

13-4 Plumbers.

16-2 Polishers (N. S.).

14-4 Porters.

16-5 Pressmen.

Pressman, office supplies

11-5 Purchasing agents and credit men.

9-9 OTHER MISCELLANEOUS INDUSTRIES AND OCCUPATIONS—Continued.

2–0 Rule makers (N. S.).
Finisher, rules (N. S.)
Maker, rules (N. S.)
Polisher, rules (N. S.)

16–4 Sawyers (N. S.).

14–5 Scrub women.

11–4 Shippers.
Shipping clerk, feather-bone factory

2–1 Smoking-pipe makers (N. S.).
Maker, smoking pipes

9–2 Sewers (N. S.).
Sewer, novelty factory

16–9 Solderers.

4–4 Sorters (N. S.).

15–4 Teamsters.

2–2 Thermometer makers (N. S.).
Maker, thermometers
Thermometer works (operative, N. S.)

13–5 Tinners.

18–5 Turners (N. S.).

2–3 Toy and novelty makers (N. S.).
Maker, novelties
Maker, toys
Operative, novelty works

2–4 Umbrella and parasol makers (N. S.).
Caser, umbrellas
Coverer, umbrellas
Cutter, umbrellas
Examiner, umbrellas
Finisher, umbrellas or parasols
Hand, umbrella factory
Hemmer, umbrella factory
Maker, parasols
Maker, umbrellas
Maker, umbrella cases
Maker, umbrella frames
Mounter, umbrellas or parasols

9-9 OTHER MISCELLANEOUS INDUSTRIES AND OCCUPATIONS— Continued.

2-4 Umbrella and parasol makers (N. S.)—Continued.

Operator, umbrella factory
Sewer, umbrellas
Stitcher, umbrellas
Tipper, umbrellas
Trimmer, umbrellas or parasols
Wirer, umbrella factory
Worker, umbrella factory

13-6 Upholsterers.

2-5 Well borers and diggers (N. S.).

Borer, wells
Digger, artesian wells
Digger, wells
Driller, wells
Laborer, well borer
Maker, wells (artesian)
Pump driver, own outfit
Tubular wells (driller, N. S.)
Well driver (O. A.)
Well man (borer)

2-6 Whip makers (N. S.).

Braider, whips
Finisher, whips
Maker, whips
Maker, whip snaps
Plaiter, whip factory

2-7 Whitewashers.

Kalsominer or calciminer
Whitener of walls
Whitewasher, house
Whitewasher (N. S.)

2-8 Window-shade makers (N. S.).

Hanger, shades
Maker, shades
Maker, window shades

15-1 Wrappers.

9-8 Other occupations.

Adjuster, compasses
Climber, steeples
Maker, albums
Maker, badges
Maker, baseballs
Maker, emery wheels
Maker, jewelry cases
Maker, masks
Maker, moccasins
Maker, plush boxes
Maker, washboards
Repairer, pumps
Repairer, windmills

9-8 BUILDING AND HAND TRADES.

("Repeaters" not given do not apply in these trades.)

12-0 Blacksmiths (own shops).

Blacksmith, carriage (own shop)
Blacksmith, general (own shop)
Blacksmith, general work
Blacksmith, horseshoer (W.)
Blacksmith (own shop)
Blacksmith, shop
Blacksmith, wagon (own shop)
Blacksmith and horseshoer
Blacksmith and machinist (own shop)
Blacksmith and wagon maker (own shop)
Blacksmith, (N. S.)
Carriage smith (own shop)
Farrier, horse (own shop)
Horseshoer (own shop)
Proprietor, blacksmith (own shop)
Wagon smith (own shop)

0-0 Blacksmiths' apprentices.

Apprentice, blacksmith's
Apprentice, carriage smith
Apprentice, horseshoer

2-0 Blacksmiths' helpers.

Assistant, blacksmith (not in factory)
Helper, blacksmith (own shop)
Striker, blacksmith (own shop)

4-0 Builders and contractors.

Boss, builder (contractor)
Builder, elevators
Builder, general
Builder, houses (contractor)
Builder, iron
Builder, mason (contractor)
Builder, tanks
Builder and contractor (N. S.)
Builder (N. S.)
Carpenter, contractor
Constructor, elevators
Constructor, iron
Contractor, bricklaying
Contractor, brick mason
Contractor, buildings
Contractor, carpenter
Contractor, cement buildings
Contractor, electrical
Contractor, elevators
Contractor, excavating
Contractor, general
Contractor, houses
Contractor, iron
Contractor, lathing
Contractor, mason work
Contractor, painter
Contractor, plasterer
Contractor, plumber
Contractor, public improvement
Contractor, roofer

9-8 BUILDING AND HAND TRADES—Continued.

4-0 Builders and contractors—Continued.

Contractor, steam heating
Contractor, stone (builder)
Contractor, tiling
Contractor, waterworks
Maker, tanks

10-2 Building superintendents.

Superintendent, builder
Superintendent, construction (N. S.)
Superintendent, contractor (N. S.)

10-3 Building foremen and overseers (N. S.).

Boss builder (foreman)
Foreman, builder
Foreman, building
Foreman, contractor
Foreman, construction

12-2 Carpenters and joiners.

Boss carpenter
Builder, houses (carpenter)
Builder, stairs
Carpenter, builder
Carpenter, city
Carpenter, contractor (W.)
Carpenter, day
Carpenter, general work
Carpenter, house or own shop
Carpenter, journeyman
Carpenter, odd jobs
Carpenter, wood
Carpenter and builder, own shop (or N. S.)
Carpenter and joiner, own shop (or N. S.)
Carpenter and painter, own shop (or N. S.)
Foreman, carpenter
Framer, houses
Hand, lathe (carpenter)
Joiner (N. S.)
Joiner (wood, N. S.)
Lather, house
Layer, floors
Mechanic, carpenter
Polisher, floors
Shingler, houses
Shingler, roofs
Shingler (N. S.)

0-1 Carpenters' and joiners' apprentices.

Apprentice, carpenter
Apprentice, joiner

2-1 Carpenters' and joiners' helpers.

Assistant, carpenter
Day laborer, carpenter
Helper, carpenter (own shop)
Helper, joiner
Laborer, carpenter.

9-8 BUILDING AND HAND TRADES—Continued.

12-3 Coopers.
Cooper, own shop

9-0 Dressmakers (not in factories).
Assistant, dressmaker
Dressmaker (N. S.)
Dressmaker (not in factory)
Dressmaker, at home
Mantua maker (N. S.)
Modiste

0-2 Dressmakers' apprentices.
Apprentice, dressmaker
Apprentice, seamstress (not in factory)
Learning dressmaking

12-9 Engineers.
Engineer, contractor

4-1 House movers and wreckers.
Mover, houses or buildings
Wrecker, houses or buildings.

1-1 Jewelers (not in factories).
Jeweler, jewelry store (W.)
Jeweler (W., not in factory)

15-5 Laborers (day laborers, excavators, general laborers, odd-jobs men, etc.).
Digger, cellars
Excavator
Hand, day
Handy man
Jobbing or jobber
Laborer (N. S.)
Laborer, building
Laborer, cement work
Laborer, common
Laborer, digging
Laborer, general
Laborer, hired (N. S.)
Laborer, job work
Laborer, month
Laborer, odd jobs
Laborer, ordinary
Laborer, wrecker company.
Labor man
Man of all work
Sawyer, wood
Saws wood (odd jobs)
Work, general (laborer)
Worker, job
Workingman (N. S.)

13-1 Machinists (own shop).
Machinist (home)

9-8 BUILDING AND HAND TRADES—Continued.

13-2 Masons (brick and stone).

Boss mason
Brick mason, house
Bricklayer (house or N. S.)
Bricklayer and mason (N. S.)
Bricklayer and plasterer (N. S.)
Builder, mason (workman)
Foreman, bricklayer
Foreman, mason
Inspector, mason
Layer, drains
Layer, mosaic floors
Layer, stone
Layer, tile
Mason, brick
Mason, brick and plasterer
Mason, builder
Mason, house
Mason, odd jobs
Mason, stone
Mason, stone and plasterer
Mason, tile
Mason and plasterer (N. S.)
Mason (N. S.)
Master mason (N. S.)
Pointer, truck
Setter, brick
Setter, mantels
Setter, mosaic
Setter, stone (mason)
Setter, tiles
Tiler (mason)
Worker, mosaic
Stone mason, house

0-3 Masons' apprentices.

Apprentice, bricklayer
Apprentice, brick mason
Apprentice, mason

2-3 Masons' helpers and laborers.

Attendant, mason
Backer (mason's helper)
Carrier, brick
Carrier, hod
Elevator, hod
Helper, bricklayer
Helper, mason
Helper, stone mason
Helper, tile mason
Hod carrier
Laborer, bricklayer
Laborer, brick mason
Laborer, hod carrier
Laborer, mason's
Maker, mortar
Mixer, mortar
Tender, mason's

13-7 Mechanics.

9–8 BUILDING AND HAND TRADES—Continued.

9–1 Milliners and millinery dealers.

Assistant, milliner
Assistant, millinery
Dealer, merchant or store, millinery
Manager, millinery
Business, millinery
Dealer, millinery
Forelady, millinery
Foreman, millinery
Inspector, millinery
Milliner (N. S.)
Millinery and dressmaking
Merchant, millinery
Operator, millinery
Trimmer, hats (millinery)
Trimmer, millinery
Worker, millinery

0–4 Milliners' apprentices.

Apprentice, milliner's
Apprentice, millinery
Learning millinery

13–3 Painters, glaziers, and varnishers.

Artist, decorator
Artist, fresco
Artist, sign
Boss, painter
Decorator, fresco
Decorator, house
Decorator, interior
Decorator, painter
Decorator, wall
Finisher, interior (N. S.)
Finisher, varnisher
Foreman, paint shop
Foreman, painter
Frescoer (N. S.)
Glazier, lead
Grainer, paint
Grainer, wood
Letterer and painter (N. S.)
Letterer, sign
Maker, signs
Painter, buildings
Painter, curtains
Painter, decorative
Painter, decorator
Painter, fresco
Painter, glass
Painter, glass signs
Painter, house or own shop
Painter, house and paper hanger
Painter, iron (N. S.)
Painter, odd jobs
Painter, ornamental
Painter, shades
Painter, shop
Painter, sign
Painter, roof
Painter, window shades
Painter and decorator (N. S.)
Painter and grainer (N. S.)

9-8 BUILDING AND HAND TRADES—Continued.

13-3 Painters, glaziers, and varnishers—Continued.

Painter and kalsominer (N. S.)
Painter and paperer (N. S.)
Painter and paper hanger (N. S.)
Painter and varnisher (N. S.)
Painter (N. S.)
Proprietor, painter
Sign writer (painter)
Striper (painter, N. S.)
Varnisher, house
Varnisher, wood
Varnisher and polisher (N. S.)
Varnisher (N. S.)
Writer, sign (painter)

0-5 Painters', glaziers', and varnishers' apprentices.

Apprentice, gilder
Apprentice, glazier
Apprentice, house painter
Apprentice, painter
Apprentice, sign painter
Apprentice, varnisher

2-5 Painters', glaziers', and varnishers' helpers.

Helper, painter
Laborer, painter

9-3 Paper hangers.

Hanger, paper
Paper hanger
Paper hanger and decorator (N. S.)
Paper hanger and painter (N. S.)

0-6 Paper hangers' apprentices.

Apprentice, paper hanger

2-6 Paper hangers' helpers.

Assistant, paper hanger
Helper, paper hanger

9-4 Plasterers.

Decorator, plasterer
Mason, plaster
Molder, plaster
Plasterer, decorator
Plasterer, mason
Plasterer, ornamental
Plasterer and bricklayer (N. S.)
Plasterer (N. S.)

0-7 Plasterers' apprentices.

Apprentice, plasterer

2-7 Plasterers' helpers.

Helper, plasterer
Laborer, plaster
Mixer, mortar

9–8 BUILDING AND HAND TRADES—Continued.

13–4 Plumbers, and gas and steam fitters.

Boss, plumber (N. S.)
Calker, pipe
Fitter, gas
Fitter, pipe
Fitter, sprinklers
Fitter, steam
Fitter, steam pipes
Foreman, plumbing
Master plumber (N. S.)
Pipe fitter (N. S.)
Pipe man (plumber N. S.)
Plumber, journeyman
Plumber, odd jobs
Plumber, own shop
Plumber, plumbing shop
Plumber and gas fitter (N. S.)
Plumber and tinner (N. S.)
Repairer, plumbing

0–8 Plumbers' and gas and steam fitters' apprentices.

Apprentice, gas fitter
Apprentice, pipe fitter
Apprentice, plumber
Apprentice, steam fitter
Cub, plumber's

2–8 Plumbers' and gas and steam fitters' helpers.

Assistant, plumber's
Cutter, pipe (plumber's helper)
Helper, gas fitter's
Helper, pipe fitter's
Helper, plumber's
Helper, steam fitter's
Laborer, plumber's

9–5 Roofers.

Foreman, roofer
Proprietor, roofing
Roofer, gravel
Roofer, metal
Roofer, tar
Roofer, tin
Roofer (N. S.)

0–9 Roofers' apprentices.

Apprentice, roofer's

2–9 Roofers' helpers.

Assistant, roofer
Helper, roofer
Laborer, roofer

9–6 Slaters.

Roofer, slate
Slater (roofer, N. S.)

1–0 Slaters' apprentices.

Apprentice, slater's

9–8 BUILDING AND HAND TRADES—Continued.

9–2 Seamstresses (not in factories).

Needlework (N. S.)
Needlewoman (N. S.)
Seamstress (not in factory)
Sewer (N. S.)
Sewing at home
Sewing, day
Sewing, custom
Sewing, general
Sewing girl (N. S.)
Sewing, hand
Sewing lady (N. S.)
Sewing, plain
Sewing woman (N. S.)
Worker, needle (seamstress)

9–7 Shoemakers (not in factories).

Cobbler, own shop
Cobbler, shoes
Maker, shoes (own shop)
Mender, shoes (own shop)
Repairer, boots and shoes (own shop)
Repairer, shoes (own shop)
Shoemaker (not in factory)
Shoemaker (own shop)

1–2 Structural-iron workers (building).

Steel or structural-iron worker, building

5–6 Undecipherable occupations.

5–5 "Unknown" occupations.

17–8 Weavers (not in mills).

Maker, blankets (not in mill)
Weaver (not in mill)

9–9 Not specified.

Clerical assistants in the building and hand trades.

10–4 Accountants.

10–5 Bookkeepers.

10–6 Cashiers.

10–7 Clerks.

10–8 Stenographers.

10–9 Typewriters.

9-X WORKERS IN "NOT SPECIFIED" MANUFACTURING AND MECHANICAL INDUSTRIES.[a]

a. Not specified workers other than metal.

("Repeaters" apply under *a*. See p. IV.)

10-0 Manufacturers and proprietors.

Partner (N. S.)
Manufacturer, boxes (N. S.)
Manufacturer (N. S.)
Operator, mill (N. S.)
Owner, mill (N. S.)
Proprietor, factory (N. S.)

10-1 Officials.

President, milling company (N. S.)
Secretary, manufacturing company (N. S.)
Secretary, milling company (N. S.)
Treasurer, manufacturing company (N. S.)
Treasurer, mill (N. S.)

10-2 Managers and superintendents.

Assistant superintendent (factory, N. S.)
Manager, box factory (N. S.)
Manager, factory (N. S.)
Manager, manufacturing company (N. S.)
Manager, milling company (N. S.)
Manager (N. S.)
Superintendent, bag factory (N. S.)
Superintendent, box factory (N. S.)
Superintendent, concentrating mill (N. S.)
Superintendent, factory (N. S.)
Superintendent, manufacturing company (N. S.)
Superintendent, mill (N. S.)
Superintendent, stamp mill (N. S.)
Superintendent (N. S.)

10-3 Foremen and overseers.

Boss (N. S.)
Forelady, assistant (N. S.)
Forelady, factory (N. S.)
Forelady, manufacturing (N. S.)
Forelady (N. S.)
Foreman, assistant (N. S.)
Foreman, factory (N. S.)
Foreman, general (N. S.)
Foreman, laborers (N. S.)
Foreman, manufacturing company (N. S.)
Foreman, mill (N. S.)
Foreman, night (N. S.)
Foreman, packing (N. S.)
Foreman, pattern shop (N. S.)
Foreman, shop (N. S.)
Foreman, water company (N. S.)
Foreman, yard (N. S.)
Forewoman, factory (N. S.)
Forewoman (N. S.)
Overseer (N. S.)

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[a] Under "9-X" some of the *not specified* box makers, comb makers, and hat makers have been grouped. Likewise, the *not specified* metal workers have been classified separately and given a special set of symbols. In all other cases the classification under "9-X" is according to occupation, and the usual "repeater" symbols have been used.

9-X WORKERS IN "NOT SPECIFIED" MANUFACTURING AND MECHANICAL INDUSTRIES—Continued.

a. Not specified workers other than metal—Continued.

11-0 Agents.

10-5 Bookkeepers.
Assistant, bookkeeper (mill, N. S.)
Bookkeeper, mill or factory (N. S.)

10-6 Cashiers.
Cashier, factory (N. S.)
Cashier, manufacturing company (N. S.)
Cashier, manufacturing establishment (N. S.)
Cashier, oil company (N. S.)

10-7 Clerks.
Clerk, box factory (N. S.)
Clerk, manufacturing company (N. S.)
Clerk, mill or factory (N. S.)
Paymaster (N. S.)
Stockkeeper, manufacturing company (N. S.)
Storekeeper, manufacturing company (N. S.)
Timekeeper, factory (N. S.)
Timekeeper, manufacturing company (N. S.)

11-2 Collectors.
Collector, factory

10-8 Stenographers.
Stenographer, factory

10-9 Typewriters.

18-6 Adjusters.

18-7 Annealers.

15-2 Apprentices.
Apprentice, carver (N. S.)
Apprentice, engineer (N. S.)
Apprentice, factory (N. S.)
Apprentice, machinist (N. S.)
Apprentice, mechanic (N. S.)
Apprentice, pattern maker (N. S.)
Apprentice, pressman (N. S.)
Apprentice, roll turner (N. S.)
Apprentice (N. S.)
Handy, machinist trade (N. S.)

16-6 Assemblers and erectors.

2-4 Bench hands.

12-0 Blacksmiths.

9–X WORKERS IN "NOT SPECIFIED" MANUFACTURING AND MECHANICAL INDUSTRIES—Continued.

a. Not specified workers other than metal—Continued.

1–0 Box makers (N. S.).
Box maker, box factory
Cutter, box (N. S.)
Finisher, boxes (N. S.)
Labeler, box factory (N. S.)
Maker, boxes (N. S.)
Trimmer, boxes (N. S.)

16–0 Buffers.

18–0 Burners.

16–7 Burnishers.

12–2 Carpenters.
Carpenter, machine (N. S.)
Carpenter, mill or factory (N. S.)

19–4 Carvers.

1–1 Comb makers (N. S.).
Bender, combs (N. S.)
Cutter, combs (N. S.)
Finisher, combs (N. S.)
Maker, combs (N. S.)
Worker, combs (N. S.)

16–8 Cutters.

12–4 Decorators.

12–5 Designers.
Designer, factory (N. S.)

12–6 Draftsmen.

12–7 Electricians.

14–6 Elevator tenders.

12–9 Engineers (stationary).
Assistant, engineer (N. S.)
Assistant engineer, stationary (N. S.)
Chief engineer (N. S.)
Engineer, boiler (N. S.)
Engineer, donkey (N. S.)
Engineer (factory, N. S.)

9-X WORKERS IN "NOT SPECIFIED" MANUFACTURING AND MECHANICAL INDUSTRIES—Continued.

a. Not specified workers other than metal—Continued.

12-9 Engineers (stationary)—Continued.

Engineer, factory, mill, or shop (N. S.)
Engineer, gasoline (N. S.)
Engineer, hoisting (N. S.)
Engineer, manufacturing company
Engineer, portable (N. S.)
Engineer, stationary (N. S.)
Engineer, steam (N. S.)
Engineer, traction (N. S.)
Engineer and machinist (N. S.)
Pumper (factory, N. S.)
Runner, steam pump (N. S.)

13-9 Engravers.

Engraver, shop

1-3 Factory and mill operatives (N. S.).

Buffer, sand (factory, N. S.)
Builder, trucks (N. S.)
Cutter, blocks (N. S.)
Cutter, silk (N. S.)
Cutter, stencil (N. S.)
Cutter, tuft (N. S.)
Finisher, lasts (N. S.)
Maker, bags (N. S.)
Maker, bed (N. S.)
Maker, blocks (N. S.)
Maker, chain (N. S.)
Maker, cones (N. S.)
Maker, cornice (N. S.)
Maker, curtains (N. S.)
Maker, fans (operative, N. S.)
Maker, flies (N. S.)
Maker, instruments (N. S.)
Maker, lasts (N. S.)
Maker, mantles (N. S.)
Maker, mats (N. S.)
Maker, molds (N. S.)
Maker, ornaments (N. S.)
Maker, pipes (N. S.)
Maker, planes (N. S.)
Maker, railings (N. S.)
Maker, tires (N. S.)
Maker, trusses (N. S.)
Maker, valves (N. S.)
Presser, sanitary (N. S.)
Repairer, general (N. S.)
Repairer, trucks (N. S.)
Sewing, factory (N. S.)
Stamper, cards (N. S.)
Stenciler (N. S.)
Target man (N. S.)
Worker, cornice (N. S.)
Worker, pearl (N. S.)

16-1 Finishers.

13-0 Firemen.

Assistant, fireman (N. S.)
Boiler man (N. S.)

9-X WORKERS IN "NOT SPECIFIED" MANUFACTURING AND MECHANICAL INDUSTRIES—Continued.

a. Not specified workers other than metal—Continued.

13-0 Firemen—Continued.

Feeder, furnace (factory, N. S.)
Fireman, boiler (N. S.)
Fireman, engine (N. S.)
Fireman, factory, mill, or shop (N. S.)
Fireman, furnace (N. S.)
Fireman, in-door (N. S.)
Fireman, machinist (N. S.)
Fireman, stationary (N. S.)
Fireman, steam boiler (N. S.)
Fireman, steam engine (N. S.)
Fireman (N. S.)
Firer, boiler (N. S.)
Furnace man (factory, N. S.)
Laborer, fireman (N. S.)
Stoker (N. S.)
Tender, boiler (factory, N. S.)
Tender, furnace (factory, N. S.)

1-4 Hat makers (N. S.).

Binder, hats (N. S.)
Finisher, hats (N. S.)
Hand, hatter (N. S.)
Hatter (N. S.)
Helper, hat shop (N. S.)
Maker, hats (N. S.)
Operator, hats (N. S.)
Sizer, hats (N. S.)
Trimmer, hats (N. S.)
Worker, hat factory (N. S.)

15-3 Helpers.

Assistant (N. S.)
Helper, engineer's (N. S.)
Helper (factory, N. S.)
Helper, fireman (N. S.)
Helper, furnace (N. S.)
Helper, machine (factory, N. S.)
Helper, mechanic's (N. S.)
Helper, pressman (factory, N. S.)

11-3 Inspectors.

Inspector (N. S.)

14-2 Janitors.

Janitor, manufacturing establishment

17-0 Labelers.

Cutter, labels (N. S.)
Labeler, bottle (N. S.)
Labeler, box (N. S.)
Labeler, can (N. S.)
Labeler (factory, N. S.)

9-X WORKERS IN "NOT SPECIFIED" MANUFACTURING AND MECHANICAL INDUSTRIES—Continued.

a. Not specified workers other than metal—Continued.

15-5 Laborers.

Laborer, bag factory or mill (N. S.)
Laborer, bath-tub works (N. S.)
Laborer, bed factory (N. S.)
Laborer, box factory or shop (N. S.)
Laborer, comb factory (N. S.)
Laborer, common, shop (N. S.)
Laborer, factory or shop (N. S.)
Laborer, hat factory (N. S.)
Laborer, mill yard (N. S.)
Laborer, pipe mill (N. S.)
Laborer, presswork (N. S.)
Laborer, rod shop (N. S.)
Laborer, sheet-metal works
Laborer, skilled (N. S.)
Laborer, spoon factory (N. S.)
Laborer, stamp or stamping works (N. S.)
Laborer, truss factory (N. S.)
Laborer, tube works (N. S.)
Laborer, valve shop (N. S.)
Laborer, variety works (N. S.)

2-9 Machine operators.

Operator, automatic machine
Operator, machine, factory (N. S.)

Machinists. (See "Not specified metal workers," p. 302.)

13-2 Masons.

13-7 Mechanics.

Foreman, mechanic (N. S.)
Master mechanic (N. S.)
Mechanic, general (N. S.)
Mechanic, iron (N. S.)
Mechanic, machine (N. S.)
Mechanic, mill (N. S.)
Mechanic, skilled (N. S.)
Mechanic (N. S.)

0-1 Millwrights.

Millwright (N. S.)

1-2 Model and pattern makers.

Builder, model (N. S.)
Carver, models (N. S.)
Cutter, patterns (N. S.)
Finisher, patterns (N. S.)
Fitter, patterns (N. S.)
Folder, patterns (N. S.)
Maker, models (N. S.)
Maker, pattern, shop, foundry, or factory (N. S.)
Maker, patterns (N. S.)

9–X WORKERS IN "NOT SPECIFIED" MANUFACTURING AND MECHANICAL INDUSTRIES—Continued.

a. Not specified workers other than metal—Continued.

1–2 Model and pattern makers—Continued.

Maker, patterns, wood (N. S.)
Modeler (model maker, N. S.)
Molder, patterns (N. S.)
Pattern maker (N. S.)
Worker, patterns (N. S.)

14–3 Office, errand, and messenger boys (manufacturing companies, N. S.).

Errand boy, factory (N. S.)
Messenger, factory (N. S.)
Shopboy (N. S.)
Water boy (N. S.)

15–6 Oilers (N. S.).

Oiler, engines (N. S.)
Oiler, factory or mill (N. S.)
Oiler, machine (N. S.)
Oiler, machinery (N. S.)
Oiler, stationary engine (N. S.)
Oiler (N. S.)
Wiper (N. S.)

15–0 Packers (N. S.).

Packer, dry goods (N. S.)
Packer, factory (N. S.)
Packer, hats (N. S.)
Packer (N. S.)

13–3 Painters (manufacturing companies, N. S.).

Painter, factory (N. S.)

16–2 Polishers.

14–4 Porters (manufacturing companies, N. S.).

Porter, factory (N. S.)

13–4 Plumbers.

16–5 Pressers or pressmen.

11–5 Purchasing agents.

16–4 Sawyers.

14–5 Scrubbers.

Scrubber, mill or factory (N. S.)

9-X WORKERS IN "NOT SPECIFIED" MANUFACTURING AND MECHANICAL INDUSTRIES—Continued.

a. Not specified workers other than metal—Continued.

11-4 Shippers.

14-8 Sweepers.

15-4 Teamsters and drivers.
Teamster, factory (N. S.)
Driver, manufacturing company

13-6 Upholsterers.

15-1 Wrappers (factories, N. S.).
Wrapper, factory (N. S.)

13-8 Wheelwrights.

9-8 Other occupations.

b. Not specified metal workers.

("Repeaters" not given do not apply under *b*.)

3-0 Manufacturers and proprietors.
Proprietor, reduction works (N. S.)

3-1 Officials.

3-2 Managers and superintendents.
Manager, pipe works (N. S.)
Superintendent, ore mill (N. S.)
Superintendent, reduction works (N. S.)
Superintendent, smelter (N. S.)

3-3 Foremen and overseers.

3-4 Accountants.

3-5 Bookkeepers.

3-6 Cashiers.

3-7 Clerks.
Timekeeper, foundry (N. S.)

9–X WORKERS IN "NOT SPECIFIED" MANUFACTURING AND MECHANICAL INDUSTRIES—Continued.

b. Not specified metal workers—Continued.

4–2 Collectors.

3–8 Stenographers.

3–9 Typewriters.

4–0 Annealers.

4–1 Apprentices.
Apprentice, molder (N. S.)
Apprentice, machinist (N. S.)
Handy, machinist trade (N. S.)

4–3 Assemblers.

4–4 Bench hands.

4–5 Blacksmiths.

4–6 Boiler makers.

4–7 Braziers.

4–8 Buffers.
Buffer, metal (N. S.)

4–9 Burnishers.

5–0 Cabinetmakers.

5–1 Casters.

5–2 Core makers.
Core maker, foundry
Core maker (N. S.)

5–3 Crane men.

5–4 Cutters.

7–6 Designers.

9–1 Die makers.
Maker, die, metal stamping company

9-X WORKERS IN "NOT SPECIFIED" MANUFACTURING AND MECHANICAL INDUSTRIES—Continued.

b. Not specified metal workers—Continued.

7-1 Draftsmen.

5-5 Drillers.

9-5 Electricians.

5-6 Enamelers.

5-7 Engineers (stationary).

9-6 Engravers.

5-8 Finishers.

5-9 Firemen.

6-0 Fitters.

6-1 Forge men.

6-2 Furnace men.

6-3 Grinders.

6-4 Hammermen.

6-5 Heaters.

6-6 Helpers.
Assistant molder
Helper, foundry (N. S.)
Helper, machinist's (N. S.)
Helper, molder (N. S.)
Laborer, machinist's (N. S.)
Machinist's helper, factory (N. S.)

6-7 Inspectors.
Inspector, core (N. S.)

6-8 Laborers.
Laborer, foundry (N. S.)
Laborer, ore mill (N. S.)
Laborer, rule factory (metal, N. S.)

9-X WORKERS IN "NOT SPECIFIED" MANUFACTURING AND MECHANICAL INDUSTRIES—Continued.

b. Not specified metal workers—Continued.

6-8 Laborers—Continued.
Laborer, smelter (N. S.)
Laborer, stamp mill, metal (N. S.)
Laborer, tube works (metal, N. S.)
Shoveler, ore (reduction works)
Wheeler, smelter (N. S.)

6-9 Ladle men.

Lacquerers and japanners. **(See 7-6-4-3, p. 128.)**

7-0 Lathe hands.

13-1 Machinists.
Assistant machinist (N. S.)
Boss machinist (N. S.)
Builder machines (N. S.)
Inspector, machines (N. S.)
Machinist, foundry
Machinist, gasoline engine (N. S.)
Machinist, sheet-metal shop
Machinist, shop (N. S.)
Machinist, wood, (N. S.)
Machinist (N. S.)
Repairer, engines (N. S.)
Repairer, machines (N. S.)

7-2 Machine hands.
Operator, automatic machine (N. S.)
Operator, machine (N. S.)

2-0 Mechanical engineers.

7-3 Mechanics.

7-4 Melters.

7-5 Millwrights.

15-8 Molders.
Molder, foundry
Molder, metal

7-7 Oilers.

7-8 Packers.

7-9 Painters.

9-X WORKERS IN "NOT SPECIFIED" MANUFACTURING AND MECHANICAL INDUSTRIES—Continued.

b. Not specified metal workers—Continued.

8-0 Pattern makers.

8-1 Planers.

8-2 Platers.

8-3 Polisher.
Polisher, metal (N. S.)

8-4 Pressmen.

8-5 Repairers.

8-6 Riveters.

8-7 Rollers.

8-8 Sawyers.

8-9 Shippers.

9-0 Smelter men.

16-9 Solderers.
Solderer, metal

9-2 Spinners.
Spinner, metal (N. S.)

9-3 Stampers.
Stamper, metal (N. S.)

13-5 Tinners.

9-4 Woodworkers.

9-7 Other occupations.

9-9 Not specified.
Worker, sheet metal

IV. TRANSPORTATION.

X-0 WATER TRANSPORTATION.

("Repeaters" not given do not apply in this industry.)

10-0 Owners of water craft.
Owner, boat or ship

10-1 Officials of water transportation companies.
President, steamboat company

10-2 Managers and superintendents of water transportation companies.
Superintendent, canal
Superintendent, steamship company

10-5 Bookkeepers.
Bookkeeper, steamboat

10-6 Cashiers.
Cashier, steamship company

10-7 Clerks.
Clerk, steamship company

11-0 Agents.
Agent, steamboat
Agent, steamship
Agent, purchasing, steamship company.

1-9 Baggagemen.

1-0 Boathouse keepers and boatmen.
Boathouse keeper
Boatman (N. S.)
Keeper, boat
Keeper, boathouse
Keeper, oar boats
Liveryman, boat
Oarsman, boat
Paddler, boat
Proprietor, boathouse
Proprietor, boat livery
Skiffman

1-1 Canal-boat operators.
Boatman, canal
Brakeman, canal
Canal man (N. S.)

X–0 WATER TRANSPORTATION—Continued.

1–1 Canal-boat operators—Continued.

Captain, canal boat
Captain, towboat
Driver, canal
Laborer, canal boat
Steersman, canal boat

1–2 Canal attendants and lock keepers.

Helper, canal
Keeper, lock (canal)
Laborer, government locks
Tape man, canal
Tender, bridge (canal)
Tender, lock (canal)
Tender, water (canal)
Walker, towpath
Waterman (canal)

0–0 Captains and masters of water craft.

Captain, barge
Captain, boat (merchant)
Captain, coal boat
Captain, lake
Captain, lighter
Captain, lighterman
Captain, marine
Captain, river
Captain, sailing vessel
Captain, schooner
Captain, scow
Captain, sea
Captain, ship (merchant)
Captain, sloop
Captain, steamboat
Captain, vessel (merchant)
Captain, yacht
Chief officer
Master, ferryboat
Master, mariner (N. S.)
Master, vessel
Navigator (N. S.)
Officer, sea
Officer, steamboat
Sailing master
Shipmaster

12–2 Carpenters.

Carpenter, dock
Carpenter, pier work

4–0 Contractors and builders of canals, docks, wharves, etc.

Builder, docks
Builder, wharves
Contractor, canal

14–0 Cooks (boat or ship).

Cook, steamer

X–0 WATER TRANSPORTATION—Continued.

0–1 Deck hands (steamboat and ferryboat).

Boatman, steamer
Decker (deck hand)
Deck hand, ferryboat or steamboat
Deck hand, steamer
Deck hand, tugboat
Deck hand (N. S.)
Ferryman
Hand, boat
Hand, deck
Hand, steamboat
Helper, boat
Helper, steamboat
Laborer, boat
Laborer, on river
Laborer, steamboat
Lighterman (laborer)
River man (N. S.)
Steamboat man (N. S.)

1–3 Divers.

Diver, canal
Diver, submarine
Diver (N. S.)

12–9 Engineers (ship or boat).

Apprentice, marine engineer
Assistant engineer, steamer
Engineer, boat
Engineer, dredge
Engineer, marine
Engineer, river
Engineer, ship
Engineer, steamboat
Engineer, steamship
Engineer, tugboat
Engineer, vessel

13–0 Firemen (ship or boat).

Fireman, boat
Fireman, dredger
Fireman, ferryboat
Fireman, lake
Fireman, marine
Fireman, river
Fireman, sea
Fireman, ship
Fireman, steamboat
Fireman, steamship
Fireman, tugboat
Fireman, vessel

1–4 First officer (boat or ship).

First officer (N. S.)

2–0 Freight handlers.

Hand, freight, boat company

X-0 WATER TRANSPORTATION—Continued.

2–8 Gatemen (ferries).

Collector, ferry
Dropper, ticket (ferries)
Gateman, ferry
Tender, gate (ferry)

1–5 Harbor masters and dock and wharf tenders.

Boss, dock
Dock master
Foreman, coal dock
Foreman, docks
Harbor master
Keeper, landing (boat)
Superintendent, docks
Superintendent, wharves
Wharfinger (N. S.)
Wharfmaster

15–5 Laborers (construction and maintenance of waterways).

Crane man, steam dredge
Dredger or dredgeman (N. S.)
Laborer, canal
Laborer, department docks
Laborer, dredger or dredging
Laborer, levee

0–2 Longshoremen.

Dockman (laborer)
Fastener, ship
Hand, dock
Hand, shipping
Laborer, dock
Laborer, longshoreman
Laborer, ore docks
Laborer, salt docks
Laborer, scow
Laborer, wharf
Longshoreman
Walloper, dock

0–4 Mates (boat or vessel).

First mate (N. S.)
Mate, boat (merchant)
Mate, first
Mate, lake
Mate, lighter
Mate, marine
Mate, river
Mate, second
Mate, ship or vessel (merchant)
Mate, steamboat
Mate, steamer
Mate (N. S.)
Second mate
Shipmate

15–6 Oilers (ship or boat).

Oiler, boat
Oiler, marine
Oiler, steamship
Oiler, transports

X–0 WATER TRANSPORTATION—Continued.

1–6 Pilots.

Pilot, bar
Pilot, boat
Pilot, river
Pilot, steamboat
Pilot (N. S.)
Wheelman, boat
Wheelman (boat, N. S.)
Wheelman, steamboat

14–4 Porters (boat or ship).

Porter, steamboat

1–7 Pursers (boat or ship).

Purser, steamboat
Purser, steamer
Purser, steamship
Purser (N. S.)

0–3 Sailors.

At sea (sailor)
Laborer, marine
Lookout (sailor)
Mariner (N. S.)
Sailor (except U. S. Navy)
Seafaring (sailor)
Seaman (N. S.)
Yachtsman

0–5 Stevedores.

Foreman, boat
Foreman, stevedores
Laborer, ship
Laborer, stevedore
Loader, boat (stevedore)
Loader, ship (stevedore)
Stevedore (N. S.)
Trucker, boat company
Unloading, ship or vessel

1–8 Stewards.

Steward, any boat, ship, or vessel (except in navy)

14–7 Waiters.

Waiter, any boat, ship, or vessel (except in navy)
Waiter, steamboat

9–8 Other occupations.

Cabin boy
Water tender, ship

9–9 Not specified.

X-1 CONSTRUCTION AND MAINTENANCE OF STREETS, ROADS, SEWERS, AND BRIDGES.

("Repeaters" not given do not apply in this industry.)

4-0 Contractors and builders (roads, streets, sewers, and bridges).

Builder, bridges
Builder, iron bridges
Builder, sewers
Contractor, bridges
Contractor, cement sidewalks
Contractor, ditches
Contractor, drainage
Contractor, grading
Contractor, paving
Contractor, roads
Contractor, sewers
Contractor, sidewalks
Contractor, street
Contractor, street paving
Contractor, walks

10-2 Managers and superintendents.

Superintendent, paving company

10-3 Foremen and overseers.

Boss, street (city)
Foreman, bridge
Foreman, highways (city)
Foreman, sewer (city)
Foreman, street
Foreman, street cleaning department (city)
Foreman, street work
Overseer, street (city)

3-7 Bridge keepers, etc.

Keeper, bridge or toll gate
Tender, bridge (wagon)

12-2 Carpenters.

Carpenter, bridge (wagon)

3-1 Engineers (mechanical).

Engineer, bridge (wagon)

12-9 Engineers (steam).

Engineer, steam shovel
Engineer, street roller

13-0 Firemen.

Fireman, steam shovel

X-1 CONSTRUCTION AND MAINTENANCE OF STREETS, ROADS, SEWERS, AND BRIDGES—Continued.

3–8 Graders (road and street).

Crane man, steam shovel (N. S.)
Grader, road (wagon)
Laborer, grading
Laborer, steam shovel (N. S.)
Laborer, street grading

15–5 Laborers (road and street building).

Breaker, stone (road or street)
Builder, road
Laborer, bridge
Laborer, city streets
Laborer, highway
Laborer, roads
Laborer, street
Laborer, street paving
Maker, road
Worker, bridge (wagon)
Worker, street

0–6 Lamplighters.

Lamplighter, street
Lamplighter (N. S.)
Trimmer, lights (street)

13–3 Painters.

Painter, bridges

3–9 Sewer builders.

Digger, sewers
Laborer, sewers
Layer, pipe
Layer, sewer pipe
Sewer man (N. S.)

0–1 Street and sidewalk pavers and repairers.

Builder, sidewalks (N. S.)
Cement mixer, sidewalks
Cementer (N. S.)
Cutter, paving
Finisher, cement
Helper, sidewalk construction
Laborer, cement sidewalks
Laborer, cement walks
Laborer, concrete
Layer, asphalt
Layer, cement
Layer, sidewalks
Maker, cement sidewalks
Mason, cement
Paver, asphalt
Paver, brick
Paver, cement
Paver, stone
Paver, street
Paver (N. S.)
Repairer, sidewalks
Repairer, streets
Screener, gravel
Setter, curbstones

X-1 CONSTRUCTION AND MAINTENANCE OF STREETS, ROADS, SEWERS, AND BRIDGES—Continued.

0-2 Street cleaners.

Cleaner, street
Laborer, street sprinkling
Sprinkler, street or road
Sweeper, street

15-4 Teamsters.

Teamster, road building

2-0 Tender, bridge.

Tender, bridge, wagon

9-8 Other occupations.

Water boy (street gang)

9-9 Not specified.

X-2 LIVERY STABLES.

(All "repeaters" apply in this business. See p. IV.)

10-0 Livery-stable keepers.

Keeper, boarding stable
Keeper, feed stable
Keeper, feed yard
Keeper, livery stable
Keeper, livery and boarding stable
Keeper, livery and feed stable
Keeper, sales stable
Keeper, wagon yard
Livery (keeper)
Livery barn (keeper)
Owner, livery stable
Proprietor, feed barn
Proprietor, feed yard
Proprietor, livery, feed, or boarding stable
Stableman (keeper)

10-2 Managers and superintendents of livery barns.

Manager, livery stable
Superintendent, barn
Superintendent, stable

10-3 Foremen and overseers of livery stables.

Boss, barn
Foreman, barn
Foreman, hostler
Foreman, livery
Foreman, livery barn
Foreman, livery stable
Foreman, stable
Stable, boss

10-7 Clerks.

Clerk, livery barn

X-2 LIVERY STABLES—Continued.

15-4 Carriage and hack drivers.

Bus man (driver)
Cabman (driver)
Carriage man (driver)
Coachman (cab, bus, etc.)
Driver, bus
Driver, cab
Driver, carriage (public)
Driver, coach (public)
Driver, hack
Driver, livery
Driver, omnibus
Driver, stage
Hack man (driver)
Teamster (livery)

4-1 Hostlers and stable hands.

Barn man (hostler)
Cleaner, harness
Clipper, horses
Employee, feed yard or barn
Employee, livery stable
Groom, horse
Groom, stable
Groom (N. S.)
Groomsman
Hand, barn
Hand, stable
Helper, barn
Helper, livery
Helper, stable
Horseman (employee, barn)
Hostler, livery stable
Laborer, barn
Laborer, hostler
Liveryman (employee)
Stableboy (barn)
Stableman (W.) (barn)
Tender, horses (livery barn)
Washer, carriages (livery barn)
Washer, wagons (livery barn)
Worker, livery barn
Worker, stable

15-5 Laborers.

Laborer, livery stable

X-3 TRUCK, TRANSFER, CAB, AND HACK COMPANIES.

("Repeaters" not given do not apply in this business.)

10-0 Owners and proprietors.

Business, trucking (proprietor)
Owner, cab or carriage
Owner, express, truck, etc.
Owner, hack or bus
Proprietor, bus line
Proprietor, cab line
Proprietor, delivery (N. S.)
Proprietor, express business
Proprietor, hack or stage line
Proprietor, trucking or transfer company
Runner, express (proprietor)

X-3 TRUCK, TRANSFER, CAB, AND HACK COMPANIES—Continued.

10-2 Managers and superintendents.

Manager, bus line
Manager, transfer company
Manager, trucking company
Superintendent, drayage company

10-3 Foremen and overseers.

Boss, teamster (truck or transfer company)
Boss, trucking
Boss, truckman

10-5 Bookkeepers.

Bookkeeper, dray line

10-7 Clerks.

Clerk, transfer (company)

11-0 Agents and solicitors.

Solicitor, baggage

10-6 Cashiers.

Cashier, transfer company

0-0 Chauffeurs.

Chauffeur, automobile (passenger, or N. S.)
Chauffeur, taxicab
Driver, automobile (passenger, or N. S.)
Driver, taxicab
Chauffeur, private family

15-4 Draymen, teamsters, and expressmen.

Business, express (teamster)
Business, teaming (teamster)
Business, transfer (teamster)
Carter (teamster)
Cartman (driver)
Conductor, wagon (driver)
Drayman, city drayman
Drayman, transfer
Drayman, truck or transfer
Drayman (N. S.)
Driver, automobile (truck)
Driver, cart
Driver, express wagon (transfer wagon)
Driver, horses
Driver, moving van
Driver, oxen
Driver, truck or transfer
Driver, van
Driver, wagon
Express wagon (driver)
Expressman, baggage
Expressman (driver)
Freighter (teamster)
Hauler, hay
Hauler (teamster)

X-3 TRUCK, TRANSFER, CAB, AND HACK COMPANIES—Continued.

15-4 Draymen, teamsters, and expressmen—Continued.

Hauler, straw
Hauler, water
Hauler, wood
Laborer, driver (truck, etc.)
Laborer, express (driver)
Laborer, pack train
Laborer, teamster
Laborer, truck
Mover, furniture
Mover, pianos
Mover, safes
Operator, automobile truck
Teaming, general
Teamster, moving van
Teamster, odd jobs
Teamster, street
Teamster, truck or transfer
Teamster (N. S.)
Transferrer freight (teamster)
Transfer man (driver)
Trucker or truckman (drayman, etc.)
Truckman (driver)
Wagon, express (driver)
Wagoner (teamster)

9-8 Other occupations.

9-9 Not specified.

Automobile garages and repair shops.

0-1 Garage keepers and keepers of automobile repair shops.

Proprietor, garage

0-2 Garage laborers.

Automobile, garage (W.)
Laborer, garage
Washer, automobiles (garage, or N. S.)

13-1 Machinists (garage).

Machinist, automobile (garage)
Machinist, automobile repair shop
Mechanic, garage repair
Repairer, automobiles (garage)

X-4 STREET RAILWAYS.

(All "repeaters" apply in this industry. See p. IV.)

10-1 Officials.

President, street railroad
Secretary, electric railroad

10-2 Managers and superintendents.

General manager, street railway
Superintendent, electric railway
Superintendent, street railroad

X–4 STREET RAILWAYS—Continued.

10–3 Foremen and overseers.

Boss, carman (street railway)
Foreman, car barns
Foreman, electric railroad
Foreman, elevated railroad
Foreman, street-car barn
Foreman, street-car company
Foreman, street-car shops
Foreman, street-car tracks
Foreman, street cars
Foreman, street railway
Foreman, subway

10–6 Cashiers.

Cashier, street railway

2–3 Agents other than ticket.

Agent, freight, interurban railway
Agent, freight, street railway
Agent, claim, city railway

2–0 Conductors.

Conductor, car (street)
Conductor, electric (railway)
Conductor, electric railroad
Conductor, elevated (railway)
Conductor, motor car
Conductor, street car
Conductor, street railway
Conductor, subway
Conductor, tramway
Conductor, trolley car

15–4 Drivers.

Driver, car (street)
Driver, horse car
Driver, railroad (street)
Driver, street car
Towboy, street railway

12–7 Electricians (street railway).

Electrician, elevated railway
Electrician, street railway
Electrician, subway

4–4 Guards.

Guard, elevated railroad
Guard, street railway
Guard, subway

11–3 Inspectors.

Inspector, elevated railway
Inspector, street car
Inspector, street railway
Inspector, subway

X-4 STREET RAILWAYS—Continued.

15–5 Laborers.

Cleaner, street cars
Grader, street railway
Laborer, car barns
Laborer, electric railway
Laborer, elevated railway
Laborer, street railway
Laborer, subway
Laborer, tramway
Layer, track, street railway
Repairer, track, elevated railway
Repairer, track, street railway
Repairer, track, subway
Section hand, street car line
Trackman, street railway
Washer, cars (street railway)

2–7 Linemen.

Lineman, electric railroad
Lineman, railway (street)

2–1 Motormen.

Driver, grip (street railway)
Driver, motor (street railway)
Gripman, car (street railway)
Gripman, cable car
Gripman, street railway
Motorman, railway
Motorman, street car
Motorman (street railway)
Motorman, subway
Motorman, tramway

14–4 Porters.

Porter, elevated railroad
Porter, street railway
Porter, subway

0–7 Starters.

Dispatcher, street car
Starter, street car
Starter, street railroad

2–8 Switchmen and watchmen.

Switchman, elevated railway
Switchman, street railway
Switchman, subway
Watchman, street railway

2–2 Ticket agents.

Agent, elevated railroad
Station agent, interurban railroad
Ticket agent, elevated railway
Ticket agent, street railway
Ticket agent, subway

4–5 Ticket choppers.

Chopper, street railroad
Chopper, tickets, subway
Ticket chopper, elevated railway
Ticket chopper, street railway

X-4 STREET RAILWAYS—Continued.

3-3 Timers.

Timer, street railway

9-8 Other occupations.

9-9 Not specified.

Employee, elevated railroad
Employee, street railway
Employee, subway
Worker, street railway
Worker, subway

X-5 TRANSPORTATION BY RAILROAD.

(All "repeaters" apply in this industry. See p. IV.)

10-1 Officials.

Director, railroad (steam)
Official, railroad (steam)
President, railroad (steam)
Receiver, railroad (steam)
Secretary, railroad company (steam)
Treasurer, railroad (N. S.)
Vice-president, railroad company (N. S.)

10-2 Managers and superintendents.

Assistant superintendent (steam railway)
General manager, steam railroad
Manager, railroad (steam)
Manager, traffic (steam railroad)
Superintendent, division (steam railroad)
Superintendent, railroad (steam)
Supervisor, railroad (N. S.)

5-0 General agents, paymasters, and road masters.

Agent, general freight (railroad)
Agent, general passenger, railroad
Agent, passenger, railroad
Agent, railroad contracting (steam)
Agent, railroad passenger
Agent, railroad purchasing
Agent, traveling freight (railroad)
Agent, traveling (railroad)
General agent, railroad (steam)
Paymaster, railroad company (steam)
Road master, railroad (steam)

10-3 Foremen and overseers.

Assistant, foreman (steam railroad)
Boss, railroad gang (steam)
Boss, railroad track (steam)
Boss, section (railroad)
Foreman, bridge gang (steam railway)
Foreman, car, railroad
Foreman, car shops (steam railway)

X-5 TRANSPORTATION BY RAILROAD—Continued.

10-3 Foremen and overseers—Continued.

Foreman, fencing (railroad)
Foreman, freight
Foreman, freight house
Foreman, general (steam railway)
Foreman, grading (steam railway)
Foreman, railroad (steam)
Foreman, railroad gang (steam)
Foreman, railroad shops
Foreman, railroad tracks (steam)
Foreman, railroad yard
Foreman, roundhouse
Foreman, section
Foreman, section, railroad
Foreman, track (steam railway)
Overseer, railroad (steam)
Section master (steam railway)

10-4 Accountants and auditors.

Accountant, railroad (steam)
Assistant auditor, railroad (steam)
Auditor, freight (railroad)
Auditor, railroad (steam)
Auditor, traveling

10-5 Bookkeepers.

Bookkeeper, railroad (steam)

10-6 Cashiers.

Cashier, freight office
Cashier, railroad (steam)

10-7 Clerks.

Checker, car, railroad
Checker, freight (railroad)
Checker, railroad (steam)
Check-clerk, railroad (steam)
Check man, railroad (steam)
Chief clerk, railroad (steam)
Clerk, check (steam railroad)
Clerk, freight (steam railway)
Clerk, railroad bill (steam)
Clerk, railroad check (steam)
Clerk, railroad freight
Clerk, railroad office (steam)
Clerk, railroad yard (steam)
Clerk, railway (steam)
Clerk, shipping (steam railroad)
Storekeeper, railroad (steam)
Tallyman, freight, railroad (steam)
Tallyman, railroad (steam)
Timekeeper, railroad (steam)
Tracer, car, railroad (steam)

11-2 Collectors.

Collector, railroad (steam)
Collector, railroad office (steam)

10-8 Stenographers.

Stenographer, railroad (steam)

X-5 TRANSPORTATION BY RAILROAD—Continued.

11-0 Agents (miscellaneous and N. S.).

Agent, railroad (steam)
Agent, special (steam railroad)
Agent, transfer (steam railway)
Agent, transportation (steam railway)
Assistant agent, railroad (steam)

2-3 Baggagemen.

Agent, baggage (railroad, steam)
Assistant agent, baggage (railroad, steam)
Baggageman, railroad (steam)
Baggage master (railroad, steam)

12-0 Blacksmiths.

Blacksmith, railroad (steam)

5-1 Boiler washers, engine wipers, and engine hostlers.

Cleaner, engine (railroad)
Hostler, engine
Hostler, railroad
Inspector, railroad engines
Washer, boilers (railroad, steam)
Wiper, engines (railroad)
Wiper, railroad
Wiper, railroad shop
Wiper, roundhouse

2-4 Brakemen.

Brakeman, railroad (steam)

5-2 Bridge workers (N. S.).

12-2 Carpenters.

Carpenter, bridge (railroad, steam)
Carpenter, car (railroad, steam)
Carpenter, coach (railroad, steam)
Carpenter, railroad (steam)
Carpenter, railroad shops
Foreman, carpenter (railway shops)

6-3 Claim agents.

Adjuster of claims (railroad, steam)
Adjuster, railroad (steam)
Agent, claim (railroad, steam)

2-0 Conductors.

Conductor (railroad, steam)
Conductor, car (railroad, steam)
Conductor, express (train)
Conductor, freight (train)
Conductor, passenger (train)
Conductor, pullman (car)
Conductor, railroad (steam)

X–5 TRANSPORTATION BY RAILROAD—Continued.

4–0 Contractors and builders.
Builder, railroad (steam)
Builder, railroad bridge (steam railway)
Contractor, railroad (steam)
Builder, bridge, railroad (steam)
Builder, iron bridge, railroad (steam)

14–0 Cooks.
Chief cook, palace car
Cook, railroad (steam)

12–6 Draftsmen.
Draftsman, railroad (steam)

2–5 Engineers (locomotive).
Engineer, locomotive
Engineer, railroad (steam)
Engineer, steam (railroad)

12–9 Engineers (stationary).
Engineer, railroad pump house

2–7 Express messengers.
Agent, express (railroad)
Agent, railroad express
Express messenger (railroad)
Messenger, express, railroad (steam)

2–6 Firemen (locomotive).
Fireman, engine (railroad)
Fireman, locomotive

5–3 Freight agents.
Agent, freight (railway)
Agent, railroad freight
Agent, soliciting freight (railway)
Assistant agent, freight
Freight office, railroad (steam)
Receiver, freight (steam railway)
Solicitor, freight (railroad)

5–4 Freight inspectors.
Inspector, freight (railway)
Inspector, railroad freight

5–5 Freight handlers.
Caller, freight (railway)
Freight man, depot
Freight man, railroad
Hand, freight (railway)
Handler, freight (railway)
Hustler, freight (railway)
Loader, cars (steam railway)
Trucker, freight (steam railroad)
Truckman, freight house (railway)
Truckman, railroad (steam)

X-5 TRANSPORTATION BY RAILROAD—Continued.

1-0 Gardeners.

11-3 Inspectors (car and signal).

Inspector, air brakes (railway)
Inspector, car (steam railroad)
Inspector, railroad car (steam)
Inspector, railroad signals
Inspector, railroad (steam)

15-5 Laborers.

Builder, car tracks (steam railway)
Builder, railroad fence
Carrier, water (railroad)
Concreter, railroad (steam)
Day laborer, railroad (steam)
Driver, piles (steam railway)
Driver, spikes (steam railway)
Grader, railroad (steam)
Gravel train, railroad (steam)
Hand, railroad bridge (steam railway)
Hand, railroad shop (steam)
Helper, railroad shop (steam)
Laborer, car (steam railway)
Laborer, car shop (steam)
Laborer, construction company (steam railway)
Laborer, freight (steam railroad)
Laborer, freight house (steam railway)
Laborer, pile driver (steam railway)
Laborer, railroad
Laborer, railroad (steam)
Laborer, railroad bridge (steam)
Laborer, railroad camp (steam)
Laborer, railroad docks
Laborer, railroad grading (steam)
Laborer, railroad shop (steam)
Laborer, railroad track (steam)
Laborer, railroad yard
Laborer, roundhouse
Laborer, track (steam railway)
Laborer, tunnel (steam railway)
Laborer, work train (steam railway)
Layer, railroad track (steam)
Miner, tunnel (steam railway)
Repairer, railroad (steam)
Repairer, track (steam railway)
Shoveler, coal (steam railroad)
Trackman, railroad (steam)
Worker, tunnel (steam railway)
Workman, railroad bridge (steam)

0-6 Lamplighters.

Lamplighter, railroad (steam)
Lampman, railroad (steam)

13-1 Machinists.

Machinist, locomotive
Machinist, railroad (steam)
Machinist, railroad shop

13-2 Masons.

Mason, railroad (steam)

X-5 TRANSPORTATION BY RAILROAD—Continued.

13–7 Mechanics.
Master mechanic, railroad (steam)
Mechanic, railroad (steam)

14–3 Messenger boys.
Messenger, railroad (steam)

2–1 Motormen.
Motorman, steam railroad

15–6 Oilers.
Oiler, car (steam railway)
Oiler, engine (steam railway)
Oiler, railroad (steam)
Oiler, railroad car (steam)

13–3 Painters.
Painter, railroad (steam)
Painter, railroad shop (steam)
Trimmer, car (steam railroad shops)

1–2 Pattern makers.
Pattern maker, railroad (steam)

14–4 Porters.
Porter, car (steam railway)
Porter, dining car
Porter, palace car
Porter, Pullman car
Porter, railroad (steam)

5–6 Pumpers.
Pumper, railroad

2–9 Section hands.
Employee, section (railway)
Hand, section (railway)
Laborer, railroad section
Laborer, section (railway)
Section hand, railroad (steam)
Section man, railroad
Track walker, railroad
Worker, section (railway)

0–7 Starters.
Starter, railroad (steam)

5–7 Station masters.
Master, depot
Master, station (railroad steam)
Station master, railroad (steam)

X-5 TRANSPORTATION BY RAILROAD—Continued.

3–2 Surveyors.

Civil engineer (surveyor on), railroad
Surveyor, railroad (steam)

14–8 Sweepers (car).

Cleaner, cars (steam railway)
Cleaner, coaches (railroad)
Cleaner, railroad cars (steam)
Sweeper, cars (steam railway)
Washer, cars (steam railway)

2–8 Switchmen, gatemen, and signalmen.

Block signal maintainer, railroad
Flagman (steam railway, N. S.)
Flagman, railroad (steam)
Gateman, railroad (steam)
Guard, railroad (steam)
Interlocker, railroad (steam)
Keeper, bridge or gate (steam railway)
Lever-man, railroad
Operator, railroad tower (steam)
Signalman, railroad (steam)
Switchman (steam railway)
Switchman, railroad (steam)
Switchman, tower (steam railway)
Target man, railroad (steam)
Tender, bridge (steam railway)
Tender, crossing, railroad
Tender, gate (steam railroad)
Tender, switch (steam railway)
Towerman, railroad (steam)
Watchman, crossing (steam railway)
Watchman, railroad (steam)

15–4 Teamsters.

Teamster, railroad grade
Teamster, railroad (steam)

2–2 Ticket and station agents.

Agent, depot (steam railway)
Agent, railroad (steam)
Agent, railroad station
Agent, station (steam railway)
Agent, ticket (steam railroad)
Agent and operator, railroad (steam)
Assistant agent, railroad (steam)
Assistant, station agent (steam railway)
Assistant, ticket agent (steam railway)
Dispatcher, ticket (steam railway)
Seller, tickets (steam railroad)
Station agent, railroad
Ticket agent, railroad (steam)

13–5 Tinners.

Tinner, railroad (steam)

5–8 Train callers.

Call boy, railroad (steam)
Caller (steam railway)
Caller, railroad (steam)

X-5 TRANSPORTATION BY RAILROAD—Continued.

5-9 Train dispatchers.
Dispatcher (steam railway)
Dispatcher, engine
Dispatcher, railroad (steam)
Dispatcher, train

6-0 Train masters.
Train master, railroad

6-1 Transfer men.
Railroad transfer man (steam)
Transfer man, railroad (steam)

15-7 Weighers.
Weigher, railroad (steam)
Weighmaster, railroad (steam)

6-2 Yard men (N. S.).
Adjuster, air brakes
Assistant yardmaster, railroad
Conductor, yard (steam railroad)
Gear man, railroad (steam)
Iceman, railroad (steam)
Sealer, car (railway)
Yard man (steam railway)
Yardmaster, railroad (steam)

9-8 Other occupations.
Float man, railroad (steam)

9-9 Not specified.
Employee, railroad
Hand, railroad
Helper, railroad
Ironworker, railroad (steam)
Railroad man (N. S.)
Railroad (worker, N. S.)
Railroader (N. S.)
Railroading (N. S.)
Trainman, railroad
Worker, railroad

X-6 EXPRESS COMPANIES.

(All "repeaters" apply in this industry. See p. IV.)

10-1 Officials.

10-2 Managers and superintendents.
Manager, express company
Superintendent, express company

10-3 Foremen and overseers.

X-6 EXPRESS COMPANIES—Continued.

10-4 Accountants and auditors.
Accountant, express company
Auditor, express company

10-6 Cashiers.
Cashier, express company

10-7 Clerks, express companies.
Clerk, express company
Clerk, United States Express Company

11-0 Agents (express companies).
Agent, Adams Express Company
Agent, American Express Company
Agent, express (any company)
Agent, United States Express Company
Agent, Wells Fargo Express Company
Assistant agent, express company

11-2 Collectors.
Collector, express company

2-0 Conductors.
Conductor, express company

15-4 Drivers.
Deliverer, express
Driver, Adams Express Company
Driver, American Express Company
Driver, express company

15-3 Helpers.
Helper, express company

15-5 Laborers.
Laborer, express company

14-3 Messenger boys.
Messenger boy, express company

14-4 Porters.
Porter, express company

9-8 Other occupations.

9-9 Not specified.
Express company (N. S.)
Express office (N. S.)

X-7 POST.

(" Repeaters " not given do not apply here.)

0-0 Postmasters.

Assistant, postmaster
Assistant, postmistress
Postmaster
Postmistress
Superintendent, post-office

0-1 Mail carriers.

Agent, mail route (rural)
Carrier, letter
Carrier, letter (United States)
Carrier, mail
Carrier, post-office
Carrier, rural mail
Carrier, special mail
Carrier, substitute letter
Carrier, United States
Collector, mail
Contractor, mail (rural)
Deliverer, mail
Delivery, special (post-office)
Driver, mail
Driver, mail wagon
Driver, United States mail
Mail man
Mail or letter carrier
Messenger, mail
Postman
Rider, mail
Special delivery (man), post-office
Substitute, carrier (mail)
Substitute (letter carrier)
Substitute, mail carrier
United States mail (carrier)

0-2 Railway mail clerks.

Agent, mail, railroad
Clerk, railway mail
Clerk, railway postal
Mail service, railway

10-6 Cashiers.

Cashier, post-office
Cashier, second-class mail

10-7 Clerks, post-office.

Assistant, post-office
Clerk, city post-office
Clerk, delivery (post-office)
Clerk, mail
Clerk, postal
Clerk, post-office
Employee, post-office (clerk)
Foreman, post-office
Sorter, mail

X-7 POST—Continued.

14–3 Messengers.
Messenger, post-office

14–4 Porters.
Porter, post-office

9–8 Other occupations.

9–9 Not specified.

X-8 TELEGRAPH AND TELEPHONE.

(All "repeaters" apply in this industry. See p. IV.)

10–1 Officials.
President, telephone company
Secretary, telephone company
Telephone company official (N. S.)

10–2 Managers and superintendents.
Manager, Postal Telegraph Company
Manager, telegraph company
Manager, telephone company
Superintendent, telegraph company
Superintendent, telephone company

10–3 Foremen and overseers.
Foreman, telegraph line
Foreman, telephone line

11–0 Agents.
Agent, telegraph
Agent, telephone

15–2 Apprentices.
Apprentice, telegraph operator

10–6 Cashiers.
Cashier, telephone company

10–7 Clerks.
Clerk, telegraph
Clerk, telephone

11–2 Collectors.
Collector, telephone company

7–0 Contractors.
Contractor, telephone

X-8 TELEGRAPH AND TELEPHONE—Continued.

12–7 Electricians.

Electrician, telephone company

11–3 Inspectors.

Inspector, telegraph
Inspector, telephone
Inspector, telephone company

14–3 Messengers (telegraph and telephone).

Messenger, Postal Telegraph
Messenger, telegraph office
Messenger, telephone office
Messenger, Western Union
Telegraph boy
Telephone boy

7–1 Telegraph linemen.

Lineman, railroad (telegraph)
Lineman, telegraph
Repairer, telegraph line
Wire man, telegraph

0–3 Telegraph operators.

Agent, telegraph (operator)
Assistant operator, telegraph
Dispatcher, telegraph
Learner, telegraphy
Operator, cable
Operator, night (telegraph)
Operator, Postal Telegraph
Operator, railroad (telegraph)
Operator, telegraph
Operator, Western Union
Operator and agent, railroad
Postal Telegraph Company
Telegraph operator
Telegrapher, railroad
Telegrapher, railroad company
Telegrapher (N. S.)

7–2 Telephone linemen.

Constructor, telephones
Day laborer, telephones
Employee, telephone line
Erector, telephones
Installer, telephones
Laborer, telephones
Lineman, telephone company
Lineman and inspector, telephone company
Repairer, telephones
Repairer, telephone line
Worker, telephone line

0–4 Telephone operators.

Office girl, telephone
Operator, telephone
Operator, telephone exchange
Operator, telephone switchboard

X-8 TELEGRAPH AND TELEPHONE—Continued.

0-4 Telephone operators—Continued.
Telephone, central
Telephone girl (operator)
Telephone man (operator)
Telephone operator
Telephonist (operator)

0-3 Wireless operators.
Wireless operator

9-8 Other occupations.

9-9 Not specified.
Employee, telegraph
Employee, telephone
Worker, telephone

X-9 OTHER PERSONS IN TRANSPORTATION.

("Repeaters" not given do not apply here.)

10-0 Owners and proprietors (N. S.).
Owner, transportation company (N. S.)
Proprietor, transportation company (N. S.)

10-1 Officials (N. S.).
President, transportation company (N. S.)
Secretary, transportation company (N. S.)
Vice-president, transportation company (N. S.)

10-2 Managers and superintendents (N. S.).
Manager, transportation company (N. S.)
Superintendent, transportation company (N. S.)
Supervisor, transportation company (N. S.).

10-4 Accountants and auditors (N. S.).
Auditor, transportation company (N. S.)

11-0 Agents (N. S.).
Agent, purchasing, transportation company (N. S.)

10-7 Clerks (N. S.).
Paymaster, transportation company (N. S.)

15-5 Laborers (N. S.).

8-0 Laborers (pipe lines).
Laborer, pipe line

8-1 Linemen (pipe lines).
Lineman, pipe line

X-9 OTHER PERSONS IN TRANSPORTATION—Continued.

8-2 Not specified pipe line employees.
Employee, pipe line, oil field

0-0 Not specified ditch and trench diggers in cities.
Digger, ditches, N. S. (in city)
Digger, trenches, N. S. (in city)

9-8 Other occupations.

9-9 Not specified.

V. TRADE.

O-X BANKING AND BROKERAGE.

("Repeaters" not given do not apply in this business.)

0-0 Bankers and bank officials.
Banker
Banker and broker
Director, bank
Manager, bank
Manager, safety-deposit vault
Official, bank
President, bank
President, savings bank
President, trust company
Receiver, bank
Secretary, bank
Treasurer, bank
Treasurer, trust company
Vice-president, bank

0-1 Money lenders.
Agent, loan
Lender, money
Secretary, building and loan association
Secretary, building association
Secretary, loan association
Vice-president, loan company

0-2 Pawnbrokers.
Pawnbroker
Proprietor, pawn shop

0-4 Brokers (stock).
Broker, bond
Broker, commission
Broker, exchange
Broker, financial
Broker, general (shares)
Broker, investment
Broker, loan
Broker, mining
Broker, mining stock
Broker, mortgage

0-4 Brokers (stock)—Continued.

Broker, note
Broker, stock (shares)
Broker, ticket
Brokerage (stocks)
Dealer, bonds
Dealer, mine stocks
Dealer, stock (shares)
Dealer, tax titles
Member, stock exchange
Speculator, mining
Speculator, stock (shares)
Stocks and bonds (broker, N. S.)
Ticket scalper
Ticket speculator

0-3 Commercial brokers and commission men.

Agent, commercial (commission)
Agent, commission
Broker, broom corn
Broker, cattle
Broker, cigar
Broker, coffee
Broker (commercial, N. S.)
Broker, commission (commercial)
Broker, cotton
Broker, custom-house
Broker, diamond
Broker, dry goods
Broker, freight
Broker, fruit
Broker, grain
Broker, hides
Broker, hops
Broker, iron
Broker, live stock
Broker, lumber
Broker, manager (commercial)
Broker, merchandise
Broker, metal
Broker, produce
Broker, provisions
Broker, ship or shipping
Broker, stock (live)
Broker, stock yards
Broker, sugar
Broker, tea
Broker, timber
Broker, tobacco
Broker, wheat
Broker, wine
Broker, wool
Buyer, lumber (broker)
Buyer, ore (broker)
Commission business (N. S.)
Commission dealer
Commission dealer, live stock
Commission house (broker)
Commission man
Commission man, cattle
Commission man, dry goods
Commission man, flour and feed
Commission man, fruit
Commission man, grain

O–X BANKING AND BROKERAGE—Continued.

0–3 Commercial brokers and commission men—Continued.

Commission man, groceries
Commission man, hay and grain
Commission man, live stock
Commission man, produce
Commission man, shipping
Commission man, stock (live)
Commission man, stock yards
Commission man, tobacco
Commission man, wholesale
Commission merchant, dry goods
Commission merchant, fruit
Commission merchant, grain
Commission merchant, live stock
Commission merchant, produce
Commission merchant, stock
Commission merchant, stockman
Commission merchant, vegetables
Commission merchant, wholesale
Commission merchant (N. S.)
Factor, cotton
Manager, broker (commercial)
Manager, commission agency or house
Speculator, cattle
Speculator, grain
Speculator, hogs
Speculator, horses
Speculator, live stock
Speculator, oil
Speculator, stock yards

0–5 Brokers (N. S.).

Board of trade (member)
Broker, board of trade
Broker, general
Broker (N. S.)
Capitalist and landlord
Capitalist and mining
Capitalist (N. S.)
Commissioner, board of trade
Dealer, board of trade
Financier (N. S.)
Investments (dealer, N. S.)
Member, board of trade
Operator, board of trade
Speculator, board of trade
Speculator (N. S.)

10–6 Cashiers.

Assistant cashier, bank
Cashier, bank

10–7 Clerks (bankers and brokers).

Assistant, bank
Broker's, office clerk
Cashier, broker
Clerk, bank
Clerk, board of trade
Clerk, broker's
Clerk, commission
Clerk, commission house
Clerk, pawnbroker's

O-X BANKING AND BROKERAGE—Continued.

10-7 Clerks (bankers and brokers)—Continued.

Clerk, stockbroker's
Employee, board of trade
Teller, bank
Teller, note
Teller, paying
Teller, receiving (bank)

10-4 Accountants and auditors.

Accountant, bank
Auditor, bank

10-5 Bookkeepers.

Bookkeeper, bank

11-2 Collectors.

Collector, bank

11-3 Inspectors.

Inspector, bank

14-2 Janitors.

14-3 Messengers.

Messenger, bank
Messenger, broker's
Messenger, stock exchange

14-4 Porters.

Porter, bank

10-8 Stenographers.

Stenographer, commission merchant
Stenographer, trust company.

10-9 Typewriters.

1-X INSURANCE.

("Repeaters" not given do not apply in this business.)

10-1 Officials.

Assistant secretary, insurance company
Director, insurance company
President, insurance company
Secretary, insurance company
Special officer, life insurance company
Treasurer, insurance company
Vice-president, insurance company

10-2 Managers and superintendents.

Assistant manager, insurance company
Assistant superintendent, insurance company

1-X INSURANCE—Continued.

10–2 Managers and superintendents—Continued.

Manager, bonding company
Manager, insurance company
Manager, life insurance company
Superintendent, insurance company

10–3 Foremen and overseers.

10–4 Accountants and auditors.

Auditor, insurance
Auditor, insurance company

1–0 Actuaries.

Actuary, insurance company

18–6 Adjusters.

Adjuster, claim (insurance)
Adjuster, fire insurance
Adjuster, (insurance, N. S.)
Appraiser, insurance

11–0 Agents.

Agent, fire insurance
Agent, insurance (any)
Agent, life insurance
Broker, fire insurance
Broker, insurance
Broker, life insurance
Business, insurance (agent)
Fire insurance
Insurance, accident
Insurance, fire and life (agent)
Insurance, fraternal (agent)
Insurance, marine (agent)
Insurance, office (agent)
Insurance and loan (agent)
Insurance and real estate (agent)
Insurance (N. S.)
Life insurance (agent)
Marine insurance (agent)
Office, insurance (agent)
Solicitor, insurance
Underwriter, insurance
Writer, policy (insurance)

10–5 Bookkeepers.

10–6 Cashiers.

Cashier, insurance
Cashier, insurance company

10–7 Clerks.

Clerk, fire insurance
Clerk, insurance
Clerk, insurance office
Clerk, life insurance

1-X INSURANCE—Continued.

11-2 Collectors.
Collector, insurance

11-3 Inspectors.
Examiner, insurance
Inspector, fire insurance
Inspector, insurance
Inspector, life insurance

14-2 Janitors.

14-3 Messengers.
Errand boy, insurance

10-8 Stenographers.

10-9 Typewriters.

14-4 Porters.
Porter, insurance

2-X REAL ESTATE.

("Repeaters" not given do not apply in this business.)

11-0 Real-estate officials and agents.
Agent, land
Agent, real estate
Agent, renting
Broker, real estate
Dealer, real estate
Manager, real estate
President, land company
Promoter, real estate
Real-estate and insurance (man) (N. S.)
Real-estate business (N. S.)
Real-estate man (N. S.)
Salesman, real estate

10-4 Accountants and auditors.

10-5 Bookkeepers.
Bookkeeper, real estate

10-6 Cashiers.
Cashier, real estate

10-7 Clerks.
Clerk, real-estate (office)
Real estate office (clerk N. S.)

11-2 Collectors.
Collector, rents

2-X REAL ESTATE—Continued.

14-3 Messenger, errand, and office boys.

14-4 Porters.

10-8 Stenographers.

Stenographer, real-estate office

10-9 Typewriters.

3-X WHOLESALE AND RETAIL TRADE.

("Repeaters" not given do not apply in wholesale and retail trade.)

A. Merchants and dealers (wholesale).

0-0 Wholesale dealers.

Baker's supplies (wholesale dealer)
Brewery supplies (wholesale dealer)
Brick business, wholesale
Building supplies (wholesale dealer)
Butcher, wholesale (dealer)
Butchers' supplies (wholesale dealer)
Cattle business (wholesale)
Clothier, wholesale
Contractor, brick (wholesale)
Contractor, cement (wholesale)
Contractor, cut stone (wholesale)
Contractor, railroad ties (wholesale)
Contractor, rock (wholesale)
Contractor, sand (wholesale)
Contractor, stone (wholesale)
Contractor, ties (wholesale)
Contractor, timber (wholesale)
Dealer, banana (wholesale)
Dealer, barrel (wholesale)
Dealer, bluestone (wholesale)
Dealer, bottle (wholesale)
Dealer, building materials (wholesale)
Dealer, business or merchant, iron (wholesale)
Dealer, business or merchant, sugar (wholesale)
Dealer, cattle (wholesale)
Dealer, cement (wholesale)
Dealer, cigars (wholesale)
Dealer, coal (wholesale)
Dealer, eggs (wholesale)
Dealer, fruit (wholesale)
Dealer, granite (wholesale)
Dealer, hides and leather (wholesale)
Dealer, leather (wholesale)
Dealer, liquor (wholesale)
Dealer, live stock (wholesale)
Dealer, machine (wholesale)
Dealer, marble (wholesale)
Dealer, meat (wholesale)
Dealer, mill supplies (wholesale)
Dealer, mining machinery (wholesale)
Dealer or merchant, lime (wholesale)
Dealer or merchant, metal (wholesale)
Dealer or merchant, paper (wholesale)
Dealer or merchant, sawdust (wholesale)
Dealer or merchant, stone (wholesale)

3–X WHOLESALE AND RETAIL TRADE—Continued.

A. Merchants and dealers (wholesale)—Continued.

0–0 Wholesale dealers—Continued.

Dealer, paper (wholesale)
Dealer, potatoes (wholesale)
Dealer, railroad supplies (wholesale)
Dealer, sand (wholesale)
Dealer, shoes (wholesale)
Dealer, silverware (wholesale)
Dealer, stone (wholesale)
Dealer, tobacco (wholesale)
Dealer, undertakers' supplies (wholesale)
Dealer, wholesale
Dealer, wholesale coal
Dealer, wholesale fish
Dealer, wholesale fruit
Dealer, wholesale liquor
Dealer, wholesale paper
Dealer, wholesale produce
Dealer, woolen (wholesale)
Dental supplies, (wholesale dealer)
Diamond dealer or merchant (wholesale)
Distributer, automobiles
Dressmaker's supplies (wholesale)
Grocer, wholesale (dealer)
Horse dealer (wholesale)
Leather business, wholesale
Liquor, wholesale (merchant)
Manager, grain business (wholesale)
Manager, paper house (wholesale)
Manager, wholesale grocery house
Manager, wholesale house (N. S.)
Manager, wholesale store (any)
Marble and granite dealer (wholesale)
Merchant, clothing (wholesale)
Merchant, cotton (wholesale)
Merchant, iron (wholesale)
Merchant, iron and steel (wholesale)
Merchant, leaf tobacco (wholesale
Merchant, live stock (wholesale)
Merchant, wholesale
Merchant, wool (wholesale)
Plumbers' supplies (wholesale dealer)
Printers' supplies (wholesale dealer)
Proprietor (wholesale, N. S.)
Railroad supplies (wholesale dealer)
Sales-manager, wholesale trade
Shop, stack, or store, paper (wholesale dealer)
Tailor's supplies (wholesale)
Tailor's trimmings (wholesale)
Wholesale business
Wholesale (dealer, N. S.)
Wholesale, boots and shoes (merchant)
Wholesale, cigars (merchant)
Wholesale, cloth (merchant)
Wholesale, clothier (dealer)
Wholesale, clothing (merchant)
Wholesale, coal (merchant)
Wholesale, coffee (merchant)
Wholesale, confectionery (merchant)
Wholesale, crockery (merchant)
Wholesale dealer, liquor
Wholesale druggist (merchant)
Wholesale, drugs (merchant)
Wholesale, dry goods (merchant)

3-X WHOLESALE AND RETAIL TRADE—Continued.

A. Merchants and dealers (wholesale)—Continued.

0-0 Wholesale dealers—Continued.

Wholesale, fish (merchant)
Wholesale, flour (merchant)
Wholesale, fruit (merchant)
Wholesale, furniture (merchant)
Wholesale grocer (merchant)
Wholesale, groceries (merchant)
Wholesale, grocery (merchant)
Wholesale hatter (merchant)
Wholesale house (merchant)
Wholesale jeweler (merchant)
Wholesale, leather (merchant)
Wholesale, liquors (merchant)
Wholesale, lumber (merchant)
Wholesale, meat (merchant)
Wholesale, milk (merchant)
Wholesale, millinery (merchant)
Wholesale, notions (merchant)
Wholesale, oil (merchant)
Wholesale, paper (merchant)
Wholesale, produce (merchant)
Wholesale, provisions (merchant)
Wholesale, saddlery (merchant)
Wholesale, shoes (merchant)
Wholesale, stationery (merchant)
Wholesale, tea and coffee (merchant)
Wholesale, tobacco (merchant)
Wholesale, wine (merchant)
Wholesale, wines and liquors (merchant)
Wholesale, woolen goods (merchant)

0-1 Importers and exporters.

Export merchant
Exporter and importer
Exporter (N. S.)
Import merchant
Importer, china
Importer, cigars
Importer, coffee
Importer, diamond
Importer, dress goods
Importer, dry goods
Importer, fancy goods
Importer, fruit
Importer, glass
Importer, groceries
Importer, lace
Importer, linen
Importer, liquors
Importer, oriental goods
Importer, silks
Importer, sponges
Importer, tea
Importer, tobacco
Importer, wine
Importer, woolens
Importer (N. S.)
Merchant, export
Merchant, import

0-2 Jobbers.

Jobber, boots and shoes
Jobber, cigars

3-X WHOLESALE AND RETAIL TRADE—Continued.

A. Merchants and dealers (wholesale)—Continued.

0-2 Jobbers—Continued.

Jobber, clothing
Jobber, dry goods
Jobber, jewelry
Jobber, logs
Jobber, lumber or wood
Jobber, notions
Jobber, tobacco
Jobber (N. S.)

B. Merchants and dealers (retail).

0-3 Agricultural implements and wagons.

Agricultural implements (retail dealer)
Dealer, carriages (retail)
Dealer, wagons (retail)
Farm implements (retail dealer)
Implements (retail dealer)
Machinery (retail dealer)

0-4 Art stores and artist's materials.

Art dealer, merchant or store (retail)
Art store (retail dealer)
Artist's materials (retail dealer)
Business, picture (retail dealer)
Business, store, dealer or merchant, picture (retail)
Dealer, art (retail)

5-7 Automobiles and automobile supplies.

Agent, automobiles
Dealer, automobiles
Merchant, automobiles

0-5 Bicycles.

Bicycle store (retail dealer)
Business, bicycle (retail dealer)
Retail dealer, bicycles

0-6 Books.

Bookstore (retail dealer)
Books and stationery (retail dealer)
Dealer, books (retail)
Manager, bookstore (retail)
Proprietor, bookstore (retail)
Seller, books (retail dealer)
Store, book (retail dealer)

0-7 Boots and shoes.

Boot and shoe dealer (retail)
Boot and shoe merchant (retail)
Boot and shoe store (retail dealer)
Boots and shoes (retail dealer)
Business, shoe (retail)
Dealer, shoes (retail)
anager, shoe store (retail)
Merchant, shoe (retail)

3-X WHOLESALE AND RETAIL TRADE—Continued.

B. Merchants and dealers (retail)—Continued.

0-7 Boots and shoes—Continued.

Proprietor, shoe store (retail)
Shoe man (retail dealer)
Shoe merchant (retail)
Shoes (retail dealer, N. S.)

0-8 Buyers and shippers of farm produce (N. S.).

Buyer, chickens (retail)
Buyer, cotton (retail)
Buyer, cotton seed (retail)
Buyer, eggs (retail)
Buyer, fruit (retail)
Buyer, hay (retail)
Buyer, hops (retail)
Buyer, poultry (retail)
Buyer, produce (retail)
Buyer, wool (retail)
Merchant, cotton (shipper, retail)
Shipper, produce

0-9 Buyers and shippers not otherwise specified.

Business, shipping (retail)
Buyer, city (retail, N. S.)
Buyer, iron (retail)
Buyer, timber (retail)
Merchant, shipping (retail)

1-1 Candy and confectionery.

Candy store (retail dealer)
Confectionery store (retail dealer)
Proprietor, candy store (retail)
Store, candy (retail dealer)
Store, confectionery (retail dealer)

1-0 Cigars and tobacco.

Business, tobacco (retail)
Cigar dealer (retail)
Cigar merchant (retail)
Cigar stand (dealer)
Cigar store (keeper)
Cigar store (owner or proprietor)
Cigars (retail dealer)
Cigars and confectionery (retail dealer)
Cigars and tobacco (retail dealer)
Dealer, cigar (retail)
Dealer, tobacco (retail)
Keeper, cigar and candy store
Keeper, cigar store
Manager, cigar store
Manager, tobacco company (retail)
Merchant, cigar (retail)
Merchant, tobacco (retail)
Owner, cigar store or stand
Proprietor, cigar stand or store
Storekeeper, cigars and candy
Tobacco, dealer (retail)
Tobacco, merchant (retail)
Tobacco (retail dealer)
Tobacco shop or store (retail)
Tobacco and cigars (retail dealer)
Tobacconist (retail)

3-X WHOLESALE AND RETAIL TRADE—Continued.

B. Merchants and dealers (retail)—Continued.

1-2 Carpets and rugs.

Business or merchant, rug (retail)
Carpet dealer or store (retail)
Manager, carpet store or house (retail)

1-3 Clothing and men's furnishing goods.

Business, clothing (retail dealer)
Cloak dealer or store (retail)
Clothier (retail)
Clothing merchant (retail)
Clothing, store (retail dealer)
Dealer, clothing (retail)
Dealer, gloves (retail)
Dealer or merchant, hosiery (retail)
Dealer or merchant, neckwear (retail)
Dealer or store, cloak (retail)
Furnisher, men's (retail)
Furnishing goods (retail dealer)
Furnishings, gents (retail dealer)
Gents furnishings (retail dealer)
Glove dealer or merchant (retail)
Haberdasher (retail dealer)
Hatter (retail dealer)
Manager, clothing house or store (retail)
Men's furnisher (retail dealer)
Merchant, clothing (retail)
Merchant, furnishing goods (retail)
Proprietor, clothing store (retail)
Secondhand goods (retail)

1-4 Coal and wood.

Business, coal (retail)
Coal business (retail)
Coal cellar (retail dealer)
Coal dealer and feed (retail)
Coal dealer and ice (retail)
Coal man (retail dealer)
Coal merchant (retail)
Coal (retail dealer)
Coal yard (retail dealer)
Coal and feed (retail dealer)
Coal and ice (retail dealer)
Coal and lumber (retail dealer)
Coal and wood yard (retail dealer)
Dealer, charcoal (retail)
Dealer, coal (retail)
Dealer, coal and wood (retail)
Dealer, wood (retail)
Fuel and feed (retail dealer)
Manager, coal company (retail)
Merchant, fuel and feed (retail)
Merchant, wood (retail)
Superintendent, coal company (retail)
Superintendent, yard (retail coal company)
Wood and coal dealer (retail)
Woodyard (retail dealer)

1-5 Coffee and tea.

Business, tea and coffee (retail dealer)
Coffee and tea (retail dealer)

3-X WHOLESALE AND RETAIL TRADE—Continued.

B. Merchants and dealers (retail)—Continued.

1-5 Coffee and tea—Continued.

Coffee store (retail dealer)
Coffee store, dealer or merchant (retail)
Dealer, merchant, business or store, tea (retail)
Dealer or store, coffee (retail)
Manager, coffee firm (retail)
Manager, tea company (retail)
Store, coffee (retail dealer)
Store, tea (retail dealer)
Store, tea and coffee (retail dealer)
Tea business or store (retail dealer)

1-6 Crockery.

Crockery dealer or store (retail)
Crockery store (retail dealer)
Dealer or store, crockery (retail)
Store, crockery (retail dealer)

1-7 Curios, antiques, oriental, and novelty goods.

Chinese goods (retail dealer)
Dealer, antiques
Dealer, curios
Dealer, novelties (retail)
Dealer, oriental goods (retail)
Merchant, bazaar

1-8 Delicatessen and delicacies.

Delicacies (retail dealer)
Delicacies, store (retail dealer)
Delicatessen (retail dealer)
Delicatessen business or store (retail dealer)
Store, delicacies (retail dealer)

1-9 Department stores.

Dealer, department store
Department store (dealer)
Head, department store (retail)
Manager, department store (retail)
Merchant, department store
Proprietor, department store

2-0 Drugs and medicines.

Apothecary
Assistant pharmacist
Business, drug (retail)
Dealer, drug (retail)
Dealer, medicine (retail)
Dealer, patent medicines (retail)
Dispenser, drugs
Drug store (retail dealer)
Drug and book store (retail dealer)
Druggist, chemist (retail dealer)
Druggist (retail)
Drugs (retail dealer)
Merchant, drugs (retail)
Patent medicines (retail dealer)
Pharmacist
Pharmacy (retail dealer)

3-X WHOLESALE AND RETAIL TRADE—Continued.

B. Merchants and dealers (retail)—Continued.

2-1 Dry goods, fancy goods, and notions.

Business, dealer, or merchant, silk (retail)
Business, dry goods (retail)
Dealer, dress goods (retail)
Dealer, dress trimmings (retail)
Dealer, merchant, or store, novelties (retail)
Dealer, notions (retail)
Dealer or store, trimmings (retail)
Dry goods (retail dealer)
Dry goods (retail proprietor)
Dry-goods man (retail dealer)
Dry-goods store (retail proprietor)
Fancy goods (retail dealer or merchant)
Fancy-goods store (retail dealer)
Keeper, notion store (retail)
Manager, dry goods (retail)
Manager, dry-goods store (retail)
Merchant, dry goods (retail)
Merchant, dry goods and groceries (retail)
Merchant, or store, linen (retail)
Merchant, notions (retail)
Proprietor, dry-goods store (retail)
Proprietor, notion store (retail)
Superintendent, dry-goods store (retail)
Trimming store (retail dealer)

2-2 Five and ten cent, racket, vanity, and variety stores.

Five and ten cent, merchant
Racket store (dealer)
Store, five and ten cent (retail)
Vanity store (dealer)
Variety store (retail)

2-3 Florists, dealers.

Dealer, florist or flowers

2-4 Flour and feed.

Business, feed and grain (retail dealer)
Dealer or merchant, flour and feed (retail)
Dealer or merchant, hay (retail)
Feed store (retail dealer)
Flour and feed store (retail dealer)
Hay and feed store (retail dealer)
Proprietor, feed store (retail)

2-5 Fruit.

Business, fruit (retail dealer)
Dealer, fruit (retail)
Dealer, fruit store or stand (retail)
Fruit and candy (retail dealer)
Fruit stand (dealer)
Manager, fruit company (retail)
Proprietor, fruit stand or store

2-6 Furniture.

Business, furniture (retail)
Furniture (retail dealer, N. S.)
Furniture and undertaker (retail dealer)
Furniture, secondhand (dealer)

3-X WHOLESALE AND RETAIL TRADE—Continued.

B. Merchants and dealers (retail)—Continued.

2-6 Furniture—Continued.

Furniture store (retail dealer)
Manager, furniture company or store (retail)
Proprietor, furniture store (retail)
Retail furniture (dealer)

2-7 Furrier (dealers).

Dealer or merchant, furs (retail)
Furrier (retail dealer)

2-8 Gas fixtures and electrical supplies.

Electrical goods or supplies (retail dealer)
Gas fixtures (retail dealer)

2-9 General stores.

Country store (dealer)
Dealer, general merchandise (retail)
General store (retail dealer)
Keeper, general store
Manager, general store (retail)
Merchandise, general (retail dealer)
Merchant, general
Merchant, general merchandise (retail)

3-0 Glassware and queen's-ware.

Business, dealer or merchant, glass (retail)
Dealer, china ware (retail)
Dealer, glassware (retail)
Glass business, dealer or merchant (retail)
Merchant, queen's-ware (retail)

3-1 Grain buyers and shippers.

Business, grain (shipper)
Buyer, grain (retail)
Buyer, wheat (retail)
Dealer, grain (shipper)
Merchant, grain (shipper)
Shipper, grain (retail)

3-2 Groceries.

Business, grocer (retail)
Dealer, grocery (retail)
Grocer, green (retail)
Grocer, market (retail)
Grocer, retail (dealer)
Grocer (retail)
Grocer and baker (retail)
Grocer and butcher (retail)
Groceries (retail dealer)
Groceries and dry goods (retail)
Grocery and market (retail)
Grocery and saloon (retail)
Groceries and shoes (retail deal
Grocery man (retail)
Grocery store (retail)
Keeper, grocery (retail)
Keeper, grocery store (retail)

3-X WHOLESALE AND RETAIL TRADE—Continued.

B. Merchants and dealers (retail)—Continued.

3-2 Groceries—Continued.

Manager, grocery (retail)
Merchant, groceries (retail)
Proprietor, grocery (retail)
Proprietor, grocery store (retail)
Storekeeper, grocery (retail)

3-3 Hardware, stoves, and cutlery dealers.

Business, cutlery (retail dealer)
Business, hardware (retail)
Business or store, stoves (retail)
Dealer, hardware (retail)
Hardware (retail dealer)
Hardware man (retail dealer)
Hardware store (retail dealer)
Hardware and furniture (retail dealer)
Hardware and implements (retail dealer)
Manager, hardware business (retail)
Manager, stove company (retail)
Merchant, furnace (retail dealer)
Merchant, hardware (retail)
Merchant or dealer, stoves (retail)
Store, hardware (retail dealer)

3-4 Harness and saddlery.

Furnisher, horse (retail dealer)
Harness shop or store (retail dealer)
Merchant, saddlery (retail)

3-5 Hats.

Hat dealer, merchant or store (retail)
Hat store, retail dealer
Hatter, retail dealer
Store, dealer, or merchant, hats (retail)
Store, hat (retail dealer)

3-6 Hucksters and peddlers.

Candy stand (huckster)
Cocoanuts (huckster)
Faker, street
Fishmonger
Fruit man (huckster or peddler)
Hawker
Hot-tamale man
Huckster (N. S.)
Peanut stand (dealer)
Peddler, beer
Peddler, candy
Peddler, chickens
Peddler, coal
Peddler, dry goods
Peddler, fish
Peddler, fruit
Peddler, ice
Peddler, junk
Peddler, meat
Peddler, milk
Peddler, notions
Peddler, oil

3–X WHOLESALE AND RETAIL TRADE—Continued.

B. Merchants and dealers (retail)—Continued.

3–6 Hucksters and peddlers—Continued.

Peddler, papers
Peddler, popcorn
Peddler, produce
Peddler, tinware
Peddler (N. S.)
Popcorn stand (dealer)
Proprietor, popcorn stand
Push cart (peddler)
Seller, fish (huckster or peddler)
Seller, fruit (huckster or peddler)
Soda stand (dealer)
Stand, soda or soda water
Vender, charcoal
Vender, coal
Vender, fish
Vender, fruit
Vender, meat
Vender, medicine
Vender, merchandise
Vender, milk
Vender, peanuts
Vender, pop corn
Vender, street
Vender, tamales
Vender, vegetables
Vender (N. S.)

3–7 Ice.

Business, dealer or merchant, ice (retail)
Business, ice (retail dealer)
Dealer, ice (retail)
Iceman (retail dealer)
Manager, ice company (retail)
Superintendent, ice company (retail)

Ice cream. (See 1–5–7–x, p. 403).

3–8 Iron ware, tinware, and copper ware.

Merchant, iron ware (retail)
Merchant, tinware (retail)
Tinware (retail dealer)

3–9 Jewelry.

Business, jewelry (retail dealer)
Dealer or merchant, jewelry (retail)
Jeweler (retail dealer)
Jewelry (retail dealer)
Jewelry man (retail dealer)
Proprietor, jewelry store (retail)
Store, jewelry (retail dealer)
Jeweler, own shop

4–0 Junk.

Business, junk
Dealer, iron (junk dealer)
Dealer, junk
Dealer, scrap iron (junk dealer)
Junk (dealer or peddler)
Junk man (dealer or peddler)
Junk shop (dealer or peddler)

3-X WHOLESALE AND RETAIL TRADE—Continued.

B. Merchants and dealers (retail)—Continued.

4-1 Leather and hides.

Business, leather (retail dealer)
Dealer or merchant, leather (retail)
Leather goods (retail dealer)
Leather novelties (retail dealer)
Leather store (retail dealer)
Manager, leather business (retail)
Merchant or dealer, hide (retail)
Store, leather (retail dealer)

4-2 Liquors and wines.

Business, liquor (retail dealer)
Business, wine (retail dealer)
Dealer, beer (retail)
Dealer, liquor (retail)
Dealer, whiskey (retail)
Dealer, wine (retail)
Liquor store (retail dealer)
Manager, liquor store (retail)
Merchant, liquor (retail)
Merchant, wine (retail)
Retail dealer, liquor
Wines and liquors (retail dealer)

4-3 Live-stock buyers and shippers.

Business, cattle (retail dealer)
Buyer, calf (retail)
Buyer, cattle (retail)
Buyer, hogs (retail)
Buyer, horse (retail dealer)
Buyer, live stock (retail)
Buyer, sheep (retail)
Buyer, stock (retail, live stock)
Buying and selling, stock (retail, live stock)
Cattleman (retail dealer)
Dealer, cattle (retail)
Dealer, horses (retail)
Dealer, live stock (retail)
Dealer, stock (retail, live stock)
Horseman (retail dealer)
Live stock (retail dealer)
Shipper, cattle (retail)
Shipper, stock (retail)
Stockman (live-stock dealer)
Trader, cattle (retail)
Trader, horse (retail)
Trader, live stock (retail)

4-4 Lumber.

Business, lumber (retail)
Dealer, lumber (retail)
Dealer, lumber and coal (retail)
Lumber (retail dealer)
Lumber and grain (retail dealer)
Lumberman (retail dealer)
Manager, lumber yard
Merchant, lumber (retail)
Owner, lumber yard
Proprietor, lumber yard

3-X WHOLESALE AND RETAIL TRADE—Continued.

B. Merchants and dealers (retail)—Continued.

4-5 Milk.

Assistant, dairyman (retail dealer)
Business, milk (retail dealer)
Dairy (retail dealer)
Dairy, milk (retail depot)
Dairy depot (worker or proprietor)
Dairyman (retail dealer)
Dairywoman (retail depot)
Dairy work (retail depot)
Dealer or merchant, milk (retail)
Keeper, dairy (city depot)
Manager, dairy (retail depot)
Manager, milk depot (retail)
Manager, milk station (retail)
Milk depot (retail dealer)
Milkman (retail dealer)
Owner, dairy (retail depot)
Proprietor, dairy (retail depot)
Proprietor, milk route
Seller, milk (retail dealer)

4-6 Music and musical instruments.

Business, dealer or merchant, pianos
Business, pianos (dealer)
Dealer, business or merchant, music (retail)
Dealer, music (retail)
Dealer, pianos (retail)
Manager, music store (retail)
Manager, piano house (retail)
Music store (retail dealer)
Musical instruments (retail dealer)
Store, music (retail dealer)

4-7 News dealers.

Agent, news (railroad)
Dealer, news (retail)
Manager, news company (retail)
News stand (retail dealer)
News store (retail dealer)
Salesman, paper (train)
Stand, paper (retail dealer)
Store, news (retail dealer)
Train salesman (papers)

4-8 Oil, paint, and wall paper.

Business, oil (retail dealer)
Business, paint and oil (retail dealer)
Dealer, business or merchant, oil (retail)
Dealer, merchant or store, wall paper (retail)
Dealer, painter's supplies (retail)
Oilman (retail dealer)
Paint store (retail dealer)
Store, dealer, merchant or business, paint (retail)
Store, paint (retail dealer)
Store, wall paper (retail dealer)
Wall-paper store (retail dealer)

4-9 Opticians.

Optician (retail dealer)

3-X WHOLESALE AND RETAIL TRADE—Continued.

B. Merchants and dealers (retail)—Continued.

5-0 Produce and provisions.

Business, poultry (retail dealer)
Business, produce (retail dealer)
Business, provision (retail dealer)
Chandler, egg (retail dealer)
Dealer, bread (retail)
Dealer, business or merchant, sugar (retail)
Dealer, butter (retail)
Dealer, butter and eggs (retail)
Dealer, chickens (retail)
Dealer, cider (retail)
Dealer, crackers (retail)
Dealer, dairy produce (retail)
Dealer, eggs (retail)
Dealer, fish (retail)
Dealer, oysters (retail)
Dealer, potatoes (retail)
Dealer, poultry (retail)
Dealer, produce (retail)
Dealer, provisions (retail)
Dealer, vegetables (retail)
Dealer or merchant, pickles (retail)
Dealer or merchant, spice (retail)
Dealer or stand, vegetables
Handler, eggs (retail dealer)
Manager, poultry house (retail)
Manager, produce company (retail)
Market (retail dealer)
Market, fish (retail dealer)
Market, produce (retail dealer)
Market man, (retail dealer)
Merchant, butter (retail)
Merchant, poultry (retail)
Merchant, produce (retail)
Merchant, provisions (retail)
Merchant or dealer, salt (retail)
Poultry (retail dealer)
Poultry man (retail dealer)
Produce (retail dealer)
Proprietor, market (retail)
Provisions (retail dealer, N. S.)
Provision store (retail dealer)
Stand keeper (dealer, N. S.)
Vegetable stand (dealer)
Vegetable store (retail dealer)
Vegetables (retail dealer)

5-1 Rags.

Dealer, merchant or business, rags
Dealer, rags
Peddler, rags
Picker, rags (trade or N. S.)
Ragman (dealer)
Rag shop (proprietor)

5-2 Retail butchers and meat dealers.

Business, butcher (retail)
Business, butcher and provision (retail)
Business, meat (retail dealer)
Butcher, meat market
Butcher, own shop
Butcher, retail
Butcher shop (retail dealer)

3-X WHOLESALE AND RETAIL TRADE—Continued.

B. Merchants and dealers (retail)—Continued.

5-2 Retail butchers and meat dealers—Continued.

Butcher store (retail dealer)
Butcher, store or market (retail)
Dealer, butcher
Dealer, meat (retail)
Dealer, pork (retail)
Keeper, meat market (retail)
Manager, beef company (retail)
Manager, meat market (retail)
Market, beef (retail dealer)
Meat market (retail dealer)
Meat shop or store (retail dealer)
Proprietor, butcher (retail dealer)
Proprietor, meat market (dealer)
Provision butcher (retail dealer)

5-3 Rubber.

Business, dealer or merchant, rubber (retail)
Manager, rubber company (retail)
Rubber goods (retail dealer)

5-4 Stationery.

Dealer, merchant or store, stationery (retail)
Retail, stationer
Stationer (retail)
Stationery (retail dealer)
Stationery store (retail dealer)

5-5 Timber.

Business, timber (retail dealer)
Dealer, timber (retail)
Merchant, timber (retail)
Timberman (retail dealer)

5-6 Wool and Woolens.

Dealer, business, merchant, or store, woolens (retail)
Dealer or merchant, wool (retail)
Dealer, woolens (retail)

5-8 Other retail dealers.

Barber supplies (retail dealer)
Business or dealer, seltzer (retail)
Costumer (dealer)
Dealer, bottles (retail)
Dealer, cork (retail)
Dealer, fats (retail)
Dealer, feathers (retail)
Dealer, fertilizer (retail)
Dealer, fishing tackle (retail)
Dealer, mineral water (retail)
Dealer, sawmill
Dealer, secondhand
Dealer, sewing machine (retail)
Dealer, soda water (retail)
Dealer, wire goods (retail)
Dealer, merchant or store, toys (retail)
Dealer, merchant or store, umbrellas (retail)
Dealer or merchant, hops (retail)

3-X WHOLESALE AND RETAIL TRADE—Continued.

B. Merchants and dealers (retail)—Continued.

5-8 Other retail dealers—Continued.

Dealer or merchant, lamps (retail)
Dealer or merchant, sponges (retail)
Dealer or store, perfumery (retail)
Hair goods (retail dealer)
House furnisher (retail)
Manager, seed house (retail)
Monuments (retail dealer)
Photographic supplies (retail dealer)
Plumbing supplies (retail dealer)
School supplies (retail dealer)
Secondhand store (dealer)
Seed store (retail dealer)
Sporting goods (retail dealer)
Ship chandler
Store, merchant or dealer, seed (retail)
Store, secondhand (dealer)
Store, seed (retail dealer)
Surgical instruments (retail dealer)
Trader, Indian
Typewriter supplies (retail dealer)

5-9 Not specified.

Assistant manager (retail trade)
Assistant superintendent (retail trade)
Business, installment (retail dealer)
Business, mail order (retail dealer)
Business manager (retail trade)
Business, mercantile (retail)
Dealer (retail, N. S.)
General manager (retail trade)
Installment business or dealer (retail)
Keeper, store (retail)
Manager, store (retail, N. S.)
Merchant, retail
Merchant (retail, N. S.)
Merchandise (retail dealer, N. S.)
Owner, store (retail)
Partner (retail store)
Proprietor (retail trade)
Proprietor, store (retail)
Store (retail, N. S.)
Store, merchandise (retail)
Storekeeper (retail, N. S.)
Superintendent (retail trade)
Superintendent, store (retail trade, N. S.)
Trader (retail dealer, N. S.)
Tradesman (retail dealer)

C. Employees in wholesale and retail trade.

15-2 Apprentices.

Apprentice, butcher
Apprentice, drug store
Apprentice, druggist
Apprentice, drugs
Apprentice, dry goods
Apprentice, optician
Apprentice, undertaker

10-5 Bookkeepers.

Bookkeeper, any store
Bookkeeper, plumbing shop

3–X WHOLESALE AND RETAIL TRADE—Continued.

C. Employees in wholesale and retail trade—Continued.

6–0 Bundle and cash boys and girls.

Bundle boy (any store)
Bundle girl (any store)
Cash boy (any store)
Cash girl (any store)
Check boy (store)
Check boy, dry goods (store)
Clerk, wrapping
Package boy
Parcel boy
Shopboy (bundle or cash)
Wrapper boy (store)
Wrapper, bundle
Wrapper, department store
Wrapper, dry goods
Wrapper girl (store)
Wrapper, package
Wrapper, parcel
Wrapper, store
Wrapping clerk (store)

10–6 Cashiers in stores.

Cashier (any store)
Cashier, butcher's
Cashier, clothing store
Cashier, commission house
Cashier, coal company
Cashier, department store
Cashier, drug store
Cashier, dry-goods store
Cashier, furniture store
Cashier, grain company
Cashier, grocery store
Cashier, hardware store
Cashier, jewelry store
Cashier, lumber company or yard
Cashier, market
Cashier, meat market
Cashier, millinery store
Cashier, notion store
Cashier, provision dealer
Cashier, shoe store
Cashier, store (N. S.)
Cashier, tea company
Cashier, tea store
Cashier, wholesale house

10–7 Clerks in stores.

Clerk, art store
Clerk, bicycle store
Clerk, bookstore
Clerk, boot and shoe store
Clerk, butcher's
Clerk, candy store
Clerk, carpet store
Clerk, cigar store
Clerk, coal company
Clerk, coffee house
Clerk, millinery store
Clerk, confectionery store
Clerk, crockery store
Clerk, dairy
Clerk, delivery (N. S.)

3-X WHOLESALE AND RETAIL TRADE—Continued.

C. Employees in wholesale and retail trade—Continued

10-7 Clerks in stores—Continued.

Clerk, department store
Clerk, drug house
Clerk, drug store
Clerk, dry-goods store
Clerk, feed store
Clerk, fish market
Clerk, florist's
Clerk, fruit store
Clerk, furniture store
Clerk, general merchandise store
Clerk, general store
Clerk, gents' furnishing goods
Clerk, grocery store
Clerk, hardware store
Clerk, hat store
Clerk, jewelry store
Clerk, lace store
Clerk, leather store
Clerk, liquor (store)
Clerk, lumber (dealer)
Clerk, lumber yard
Clerk, mail order
Clerk, market
Clerk, meat market
Clerk, mercantile
Clerk, milliuery store
Clerk, music store
Clerk, notion store
Clerk, paint shop
Clerk, paper store
Clerk, plumbing company
Clerk, produce store
Clerk, provision store
Clerk, rubber company (store)
Clerk, sample
Clerk, shoe store
Clerk, silk house
Clerk, sporting-goods store
Clerk, stationery store
Clerk, stock (store)
Clerk, stock, dry-goods store
Clerk, store (N. S.)
Clerk, tea store
Clerk, tobacco store
Clerk, undertaker's
Clerk, wall-paper store
Clerk, wholesale drug store
Clerk, wholesale dry-goods store
Clerk, wholesale grocery store
Clerk, wholesale woolen house
Clerk, wholesale (N. S.)
Credit man (N. S.)
Keeper, stock (clothing)
Keeper, stock (dry goods)
Marker, goods (store)
Stock boy (store)
Stock clerk (store)
Stock, dry-goods store
Stock girl (store)

6-1 Commercial travelers.

Agent, commercial (drummer)
Agent, commission (drummer)

3-X WHOLESALE AND RETAIL TRADE—Continued.

C. Employees in wholesale and retail trade—Continued.

6-1 Commercial travelers—Continued.

Agent, traveling (drummer)
Commercial man
Commercial traveler
Commercial (traveler, N. S.)
Drummer, city
Drummer, commercial
Drummer, hardware
Drummer (N. S.)
Saleslady, commercial (traveler)
Salesman, agent (drummer)
Salesman, city
Salesman, commercial
Salesman, road
Salesman, traveling (N. S.)
Solicitor, commercial house (drummer)
Solicitor, traveling (drummer, N. S.)
Traveler, commercial (N. S.)
Traveling man (drummer)
Traveling salesman

6-6 Decorators, drapers, and window dressers.

Decorator (trade, N. S.)
Decorator, interior (trade)
Decorator, paper (trade)
Decorator, window
Draper, dry-goods store
Draper, window
Draper (N. S.)
Dresser, window
Trimmer, window

15-4 Delivery men (trade).

Carrier, milk (deliverer)
Dairyman, milk wagon (driver)
Deliverer, dry goods
Deliverer, grocery store
Deliverer, ice
Deliverer, meat
Deliverer, milk
Deliverer, oil
Deliverer, store
Deliverer (trade)
Delivery man (any store)
Delivery (man), dry goods
Delivery (man), groceries
Delivery (man), ice
Delivery (man), meat
Delivery (man), milk
Delivery man (trade)
Delivery wagon (driver, trade)
Driver, butcher wagon
Driver, coal cart or wagon
Driver, coal company
Driver, delivery wagon
Driver, dry goods
Driver, furniture house
Driver, grocery wagon
Driver, ice wagon
Driver, liquor wagon
Driver, milk wagon
Helper, wagon (deliverer)
Ice (deliverer)

3-X WHOLESALE AND RETAIL TRADE—Continued

C. Employees in wholesale and retail trade—Continued

15-4 Delivery men (trade)—Continued.
Iceman (deliverer)
Ice wagon (driver)
Laborer, ice wagon (driver)
Milkman (deliverer)
Milk wagon (driver)
Oilman (deliverer)
Teamster, coal (and hay) yard
Teamster, lumber yard
Teamster, Standard Oil

6-7 Demonstrators.
Demonstrator, groceries
Demonstrator (N. S.)

14-6 Elevator tenders.
Elevator tender (any store)

12-9 Engineers (stationary).

10-3 Floorwalkers, foremen, and overseers.
Floor lady (store)
Floor man (store)
Floor manager (store)
Floorwalker, dry-goods store.
Forelady, drug store
Forelady, dry-goods store
Foreman, coal yard
Foreman, dairy (retail depot)
Foreman, lumber yard
Foreman, wood store
Inspector, department store
Inspector, dry goods (store)
Usher, store
Yardmaster, coal yard

14-2 Janitors.
Janitor, any store

15-5-4-x Laborers (coal yards).
Carrier, coal
Coal man (laborer, coal yard)
Employee, coal yard
Handler, coal (laborer, coal yard)
Heaver, coal (coal yard)
Helper, coal yard
Hoister, coal (coal yard)
Laborer, coal yard
Laborer, coal company or yard
Loader, coal (coal yard)
Passer, coal (coal yard)
Shoveler, coal (coal yard)
Unloader, coal (coal yard)
Wheeler, coal (coal yard)
Yard man, coal (laborer)

15-5-2-x Laborers (lumber yards).
Employee, lumber yard
Hand, lumber yard
Helper, lumber yard

3-X WHOLESALE AND RETAIL TRADE—Continued.

C. Employees in wholesale and retail trade—Continued.

15-5-2-x Laborers (lumber yards)—Continued.

Laborer, cedar yard
Laborer, lumber (lumber yard)
Laborer, lumber yard
Lumber yardsman
Piler, lumber (lumber yard)
Shover, lumber (lumber yard)
Sorter, lumber (lumber yard)
Stacker, lumber (lumber yard)
Worker, lumber yard
Yard man, lumber (laborer, lumber yard)

13-1 Machinists.

Machinist, any store
Machinist, hardware store

6-8 Meat cutters (retail trade).

Butcher's assistant
Carver, meat (retail butcher)
Chopper, meat (retail butcher)
Cutter, butcher shop
Cutter, meat market
Meat cutter (retail butcher)

14-3 Messengers, errand and office boys.

Assistant, office (boy)
Attendant, office (boy)
Boy, drug store (errand)
Butcher's boy
Delivery boy, butcher shop
Delivery boy, dry goods
Delivery boy, grocery store
Delivery boy, meat market
Delivery boy, store
Errand boy (any store)
Errand boy, butchers
Errand boy, clothing
Errand boy, dry goods
Errand boy, grocery store
Errand boy, odd jobs
Errand boy, office
Errand boy (trade)
Errand girl (store, N. S.)
Grocery boy (driver)
Messenger boy
Messenger, daily
Messenger, district
Messenger, dry goods
Messenger, market
Messenger, office
Messenger (N. S.)
Office boy
Office girl
Order boy
Page (N. S.)
Runner (messenger)
Store boy (errands)
Wagon boy (trade)
Wagon boy, dry goods
Work, office (boy)

3-X WHOLESALE AND RETAIL TRADE—Continued.

C. Employees in wholesale and retail trade—Continued.

15-5 Other laborers in wholesale and retail trade.

Carrier, ice (laborer, trade)
Crater, (laborer, trade)
Employee, butcher's
Employee, dairy (retail depot)
Hand, dairy (retail depot)
Hand, ice (laborer, trade)
Hand, store
Handler, ice (laborer, trade)
Helper, butcher's
Helper, drug store
Helper, furniture store
Helper, grocery store
Helper, ice wagon (trade)
Helper, store (N. S.)
Helper, undertaker's
Iceman (laborer, trade)
Laborer, (any store)
Laborer, butcher shop
Laborer, candy store
Laborer, commercial house
Laborer, commission house
Laborer, dairy (retail depot)
Laborer, department store
Laborer, drug store
Laborer, dry-goods store
Laborer, feed store
Laborer, fish market
Laborer, furniture store
Laborer, grocery store
Laborer, hardware store
Laborer, ice, ice wagon, etc. (retail trade)
Laborer, junk shop
Laborer, liquor store
Laborer, market
Laborer, meat market
Laborer, milk station
Laborer, paint store
Laborer, paper house
Laborer, poultry house
Laborer, produce
Laborer, provisions
Laborer, rag house
Laborer, school supplies
Laborer, shipping house
Laborer, store (N. S.)
Laborer, wholesale dry goods
Laborer, wholesale grocery
Laborer, wholesale house
Laborer, wine cellar
Layer, carpets
Shipping room (laborer)
Work, general (store)
Worker, butcher shop
Worker, dairy (retail depot)

10-1 Officials of trade companies (N. S.).

Assistant paymaster (trade company) (N. S.)
Assistant treasurer (trade company) (N. S.)
Paymaster (trade company) (N. S.)
President (trade company) (N. S.)
President, coal company (trade)
Secretary, coal company

3-X WHOLESALE AND RETAIL TRADE—Continued.

C. Employees in wholesale and retail trade—Continued.

10-1 Officials of trade companies (N. S.)—Continued.

Secretary, fruit company
Secretary, furniture company
Secretary (trade company) (N. S.)
Secretary and treasurer (any store)
Treasurer (trade company) (N. S.)
Vice-president (trade company) (N. S.)

15-0 Packers.

Packer, egg company.
Packer, seed store

14-4 Porters in stores, etc.

Porter (any store)
Porter, clothing store
Porter, coffeehouse
Porter, drug store
Porter, dry-goods store
Porter, furniture store
Porter, grocery store
Porter, hardware store
Porter, jewelry store
Porter, leather store
Porter, liquor store
Porter, market
Porter, paper store
Porter, store
Porter, wholesale house

6-9 Sales agents.

Agency, fence
Agent, agriculture
Agent, agricultural implements
Agent, bakery
Agent, beer
Agent, bicycle
Agent, brewery
Agent, candy
Agent, carriages
Agent, cash registers
Agent, cigars
Agent, clothing
Agent, coal
Agent, coffee
Agent, corsets
Agent, crackers
Agent, dental supplies
Agent, drugs
Agent, dry goods
Agent, electrical appliances
Agent, extracts
Agent, farm machinery
Agent, fertilizers
Agent, fish
Agent, flour
Agent, fruit
Agent, fruit trees
Agent, furniture
Agent, grain
Agent, groceries
Agent, guano
Agent, hardware
Agent, ice company

3-X WHOLESALE AND RETAIL TRADE—Continued.

C. Employees in wholesale and retail trade—Continued.

6-9 Sales agents—Continued.

Agent, implements
Agent, jewelry
Agent, lightning rods
Agent, liquors
Agent, live stock
Agent, lumber (sales agent)
Agent, machines
Agent, maps
Agent, marble
Agent, medicines
Agent, merchandise
Agent, merchant
Agent, milk
Agent, mining
Agent, monuments
Agent, musical instruments
Agent, news
Agent, notions
Agent, nursery
Agent, oil
Agent, oil company
Agent, organs
Agent, paper
Agent, patent medicines
Agent, pianos
Agent, pictures or portraits
Agent, poultry
Agent, produce
Agent, sales (N. S.)
Agent (salesman)
Agent, sewing machines
Agent, shoes
Agent, signs
Agent, soap
Agent, soda water
Agent, Standard Oil Company
Agent, stationery
Agent, steel company
Agent, tea or coffee
Agent, timber
Agent, tobacco
Agent, toilet goods
Agent, tombstones
Agent, trees
Agent, typewriters
Agent, wall paper
Agent, washing machines
Agent, water company (sales agent)
Agent, whiskey
Agent, wholesale liquor
Agent, wholesale (N. S.)
Agent, wines and liquors
Agent, woolen goods
Agent, yeast company
Sewing machine (agent)

6-2 Salesmen and saleswomen.

Assistant buyer
Assistant druggist
Assistant (store, N. S.)
Attendant, store
Buyer, books
Buyer, cheese

3-X WHOLESALE AND RETAIL TRADE—Continued.

C. Employees in wholesale and retail trade—Continued.

6-2 Salesmen and saleswomen—Continued.

Buyer, cloaks
Buyer, clothing
Buyer, crockery
Buyer, department store
Buyer, dress goods
Buyer, dry goods
Buyer, foreign (store)
Buyer, furniture
Buyer, general merchandise
Buyer, groceries
Buyer, hardware
Buyer, jewelry
Buyer, laces
Buyer, meat
Buyer, merchandise
Buyer, millinery
Buyer, notions
Buyer, shoes
Buyer, silk
Buyer, stationery
Buyer (store, N. S.)
Buyer, wholesale (N. S.)
Cutter, carpet (store)
Dispenser, soda water
Employee, candy store (salesman)
Employee, department store (salesman)
Employee, dry-goods store (salesman)
Employee, junk shop (salesman)
Employee, store (salesman, N. S.)
Fitter, carpet (store)
Fitter, shoe (store)
Florist (salesman)
Saleslady, hotel or restaurant
Saleslady (N. S.)
Salesman (any store or article)
Salesman, candy store
Salesman, dry goods
Salesman, furniture
Salesman, gents' furnishings
Salesman, grocery store
Salesman, hardware
Salesman, jewelry
Salesman, packing house
Salesman (N. S.)
Seller, book, or salesman, bookstore
Shopgirl (salesgirl)
Tends store (salesman)
Worker, dry-goods house (salesman)
Worker, store (salesman)

10-8 Stenographers (wholesale and retail trade).

Stenographer (any store)
Stenographer, nursery company

0-X ELEVATORS.

("Repeaters" not given do not apply in this industry.)

10-0 Owners and proprietors.

Elevator man (proprietor)
Handler, grain (proprietor)
Operator, grain elevator
Proprietor, grain elevator

O-X ELEVATORS—Continued.

10–2 Managers and superintendents.
Manager, grain elevator
Superintendent, grain elevator

10–3 Foremen and overseers.
Foreman, elevator
Foreman, grain elevator

4–5 Bookkeepers.
Bookkeeper, elevator (grain)

9–0 Clerks.
Clerk, grain elevator

4–6 Stenographers.
Stenographer, elevator
Stenographer, elevator company.

4–7 Typewriters.
Typewriter, elevator

12–9 Engineers.
Engineer, elevator
Engineer, grain elevator

9–1 Inspectors.
Inspector, grain (elevator)

15–5 Laborers.
Employee, elevator (grain)
Employee, grain elevator
Hand, elevator (grain)
Laborer, grain elevator
Laborer, grain warehouse
Laborer, sacking house
Scooper, grain
Shoveler, grain
Trimmer, grain
Worker, elevator (grain)

15–6 Oilers.
Oiler, elevator
Oiler, grain elevator

15–4 Teamsters.
Teamster, elevator

15–7 Weighers.
Weigh man, elevator

9–8 Other occupations.

9–9 Not specified.

1–X STOCK YARDS.

("Repeaters" not given do not apply here.)

8–0 Officials.

8–1 Managers and superintendents.
Assistant superintendent, stock yards
Manager, stock yards
Superintendent, stock yards
Yardmaster, stock yards

8–2 Foremen and overseers.
Boss, barn (stock yards)
Boss, market (stock yards)
Foreman, stock yards

4–0 Accountants and auditors.

4–1 Bookkeepers.

4–3 Cashiers.

4–5 Clerks.

9–1 Inspectors.
Examiner, stock (stock yards)
Inspector, stock yards

4–6 Stenographers.

4–7 Typewriters.

15–4 Drivers.
Driver, cattle (stock yards)
Driver, hogs (stock yards)
Driver, sheep (stock yards)

8–7 Feeders and tenders.
Feeding stock, stock yards
Tender, cattle (stock yards)

15–5 Laborers.
Day laborer, stock yards
Laborer, stock yards
Work, general (stock yards)

8–6 Sorters and counters.
Counter, cattle (stock yards)
Counter, hogs (stock yards)
Sorter, sheep (stock yards)

1-X STOCK YARDS—Continued.

8–5 Stockmen and yard men (N. S.).
Stockman, stock yards
Yard man, cattle (stock yards)
Yard man, stock yards

9–8 Other occupations.

9–9 Not specified.
Employee, stock yards

2-X WAREHOUSE AND COLD-STORAGE PLANTS.

("Repeaters" not given do not apply here.)

10–0 Owners and proprietors.
Cold storage (proprietor)
Keeper, storehouse
Keeper, warehouse
Proprietor, warehouse
Storage business (proprietor)
Storage, warehouse (proprietor)
Warehouse, cotton (proprietor)
Warehouseman (proprietor)

10–2 Managers and superintendents.
Manager, cold storage
Manager, warehouse
Superintendent, warehouse

10–3 Foremen and overseers.
Foreman, warehouse

4–1 Bookkeepers.
Bookkeeper, storage house or warehouse

4–3 Cashiers.

9–0 Clerks.
Clerk, warehouse

4–6 Stenographers.

4–7 Typewriters.

12–9 Engineers (stationary).

8–8 Laborers.
Laborer, cold storage
Laborer, warehouse

15–0 Packers.

2-X WAREHOUSE AND COLD-STORAGE PLANTS—Continued.

8-9 Porters.
Porter, warehouse

15-4 Teamsters and drivers.
Driver, fruit wagon

15-7 Weighers.
Weigher, warehouse

9-8 Other occupations.

9-9 Not specified.
Employee, warehouse

3-X OTHER PERSONS IN TRADE.

("Repeaters" not given do not apply here.)

10-4 Accountants.

11-0 Agents (N. S.).
Agent, advance (N. S.)
Agent, building
Agent, claim (N. S.)
Agent, commercial
Agent, contracting
Agent, ditch
Agent, financial
Agent, general (N. S.)
Agent, installment
Agent, manufactory
Agent, manufacturer's
Agent, purchasing (N. S.)
Agent, special (N. S.)
Agent, ticket (N. S.)
Agent, trustee
Agent (N. S.)
Assistant, agent
Business agent
Circulator (N. S.)
Distributer (N. S.)
Manager of estate
Messenger, fruit
Representative, trade company (N. S.)
Solicitor, live stock
Trustee, estate

7-6 Appraisers.
Appraiser, manufacturing appraising company.

6-3 Auctioneers.
Auctioneer
Auctioneer business

3-X OTHER PERSONS IN TRADE—Continued.

11-1 Canvassers.

Agent, books
Agent, canvassing
Agent, soliciting (canvasser)
Canvasser, books
Canvasser, medicines
Canvasser, notions or novelties
Canvasser, photographs or pictures
Canvasser (N. S.)
Seller, books (canvasser)
Solicitor, books
Solicitor (canvasser, N. S.)
Solicitor, coffee
Solicitor, college
Solicitor, directory
Solicitor, drugs
Solicitor, fruit
Solicitor, furniture (canvasser)
Solicitor, general (canvasser, N. S.)
Solicitor, groceries
Solicitor, medicines
Solicitor, newspapers
Solicitor, nursery
Solicitor, pictures
Solicitor, sewing machines
Solicitor, tea company
Solicitor, traveling (canvasser)

11-2 Collection agents.

Agent, collecting
Collector, accounts
Collector, bills
Collector, claims
Collector, clothing house
Collector, coal company
Collector, collection agency
Collector, dry-goods store
Collector, furniture store
Collector, installment
Collector, law firm
Collector, machine company
Collector, newspaper
Collector, water company
Collector (N. S.)

7-0 Employment office keepers.

Agent, employment
Agent, labor
Keeper, employment agency
Keeper, employment bureau
Keeper, employment office
Keeper, intelligence office
Manager, employment agency

7-1 Fruit graders and packers.

Culler, fruit (orchard)
Cutter, fruit (orchard)
Grader, fruit
Grader, lemons
Grader, oranges
Laborer, fruit house

3-X OTHER PERSONS IN TRADE—Continued.

7–1 Fruit graders and packers—Continued.

Laborer, fruit packing
Packer, fruit (orchard)
Packer, lemons
Packer, oranges
Sorter, lemons
Washer, oranges

7–2 Gaugers and measurers (trade).

Gauger, dry
Gauger, oil
Gauger (N. S.)
Measurer (N. S.)

11–3 Inspectors in trade.

Candler, commission house
Candler, egg
Examiner (trade, N. S.)
Inspector, dry goods
Inspector, eggs (N. S.)
Inspector, grain (N. S.)
Inspector, hides
Inspector, lumber (trade)
Inspector, meat
Inspector, oil (trade)
Inspector (N. S.)
Tester, eggs

10–2 Managers and superintendents of other trade companies.

6–4 Newspaper carriers and newsboys.

Butcher, news
Carrier, news
Carrier, newspapers
Carrier, papers
Deliverer, newspapers
Distributer, newspapers
Newsboy (N. S.) or newspaper carrier
Newsman, (carrier)
Paper boy (N. S.)
Seller, papers (carrier)

10–0 Owners, operators, and proprietors of other trade companies.

Commercial advertiser

7–3 Promoters.

Promoter, mine (N. S.)
Promoter (N. S.)

11–5 Purchasing agents and credit men.

Credit man, (any store)

3–X OTHER PERSONS IN TRADE—Continued.

7–4 Rag sorters.

Assorter, rags
Rag shop (laborer)
Ragman (laborer)
Sorter, rags (trade)

7–5 Samplers (in trade).

Sampler, coffee
Sampler, cotton
Sampler, rosin
Sampler, sugar (trade)
Sampler (N. S.)

11–4 Shipping clerks.

Agent, shipping (trade)
Assistant, shipping clerk (trade)
Clerk, export (trade)
Clerk, packing (trade)
Clerk, receiving (trade)
Clerk, shipping (trade)
Foreman, shipping (trade)
Laborer, shipping clerk (trade)
Manager, shipping department (trade)
Marker, shipping (trade)
Shipper, stock (merchandise)

6–5 Undertakers.

Assistant undertaker
Director, funeral
Embalmer
Undertaker
Undertaker and furniture dealer

15–7 Weighers (in trade).

Assistant weigher (N. S.)
Boss, scale (N. S.)
Master, scale
Scaler (N. S.)
Scale man (N. S.)
Weigher, cattle
Weigher, coal (N. S.)
Weigher, cotton (trade)
Weigher, grain (N. S.)
Weigher, live stock (N. S.)
Weigher, meat
Weigher, sugar
Weigher, wheat (N. S.)
Weigh man, grain (N. S.)
Weigh man (N. S.)
Weighmaster (N. S.)

9–8 Other occupations.

9–9 Not specified persons in trade.

Bill poster
Business man (N. S.)
Fitter (trade, N. S.)
Hunter, pearls.
Model (trade, N. S.)
Model, cloaks

4-X CLERICAL ASSISTANTS (Industry, business, or profession not specified).

(All "repeaters" for clerical occupations apply here.)

10-4 Accountants and auditors.

Accountant, public (N. S.)
Accountant (N. S.)
Assistant, accountant (N. S.)
Assistant, auditor (N. S.)
Auditor, traveling (N. S.)
Auditor (N. S.)
Examiner of accounts (N. S.)

10-5 Bookkeepers.

Assistant, bookkeeper (N. S.)
Bookkeeper, clerk (N. S.)
Bookkeeper and stenographer (N. S.)

10-6 Cashiers.

Assistant cashier (N. S.)
Cashier, office (N. S.)
Cashier and bookkeeper (N. S.)
Cashier (N. S.)

10-7 Clerks.

Addresser, envelopes (N. S.)
Addresser (N. S.)
Operator, addressograph (N. S.)
Amanuensis
Assistant, clerk (N. S.)
Assistant, office (N. S.)
Assistant, secretary (N. S.)
Assistant, timekeeper (N. S.)
Attendant, office (N. S.)
Boss, tally (N. S.)
Chief clerk (N. S.)
Clerk, bill (N. S.)
Clerk, check (N. S.)
Clerk, entry (N. S.)
Clerk, label (N. S.)
Clerk, mailing (N. S.)
Clerk, office (N. S.)
Clerk, weighing (N. S.)
Clerk and bookkeeper (N. S.)
Clerk (N. S.)
Compiler (N. S.)
Copyist (N. S.)
Correspondent (N. S.)
Employee, office (N. S.)
Filer, letters (N. S.)
Keeper, time (N. S.)
Mailer (N. S.)
Manager, office (N. S.)
Office (N. S.)
Office girl (N. S.)
Office lady (N. S.)
Office man (N. S.)
Penman (N. S.)
Private seretary (N. S.)
Recorder, office (N. S.)
Recorder (N. S.)
Secretary (N. S.)

4–X CLERICAL ASSISTANTS (Industry, business, or profession not specified)—Continued.

10–7 Clerks—Continued.

Tally boss (N. S.)
Tallyman (N. S.)
Timekeeper (N. S.)
Work, clerical (N. S.)
Work, general office (N. S.)
Work, office (N. S.)
Writer, cards (N. S.)
Writer, folio (N. S.)
Writer, office (N. S.)
Writer, record (N. S.)

14–3 Office boys.

Office boy, office building

11–4 Shipping clerks.

Shipping clerk (N. S.)

10–8 Stenographers.

Inspector, stenography (N. S.)
Reporter, shorthand (N. S.)
Stenographer, office (N. S.)
Stenographer and bookkeeper (N. S.)
Stenographer and typewriter (N. S.)
Stenographer (N. S.)

10–9 Typewriters.

Operator, typewriter (N. S.)
Typewriter clerk (N. S.)
Typewriter (N. S.)

(C) SERVICE.

VI. PUBLIC SERVICE (NOT ELSEWHERE CLASSIFIED).

5-X PUBLIC ADMINISTRATION.

("Repeaters" not given do not apply in public administration.)

A. Federal officials and employees.

11-2 Customs and revenue officials.

Agent, revenue
Collector, customs
Collector, internal revenue
Collector of port
Deputy, internal revenue
Deputy collector, customs
Deputy collector, internal revenue
Depnty surveyor of customs
Officer, custom-honse
Officer, revenue
Surveyor, customs
Surveyor, port (U. S. Government)
United States Revenue officer

10-1 Other officials.

Commissioner, U. S.
Deputy commissioner, shipping (U. S.)
Congressman
Consul (any U. S.)
Diplomat
Director (Government, U. S.)
Member Congress
Officer, government
Official, government
Receiver, U. S. Land Office
Register, U. S. Land Office
Representative to Congress
Senator, U. S.
Superintendent, Government (U. S.)
Vice-consul

11-3 Appraisers, examiners, and inspectors.

Appraiser, U. S.
Examiner, (Government, U. S.)
Examiner at large, national bank
Examiner, bank (U. S.)
Examiner, national bank
Examiner, patent (government)
Examiner, pension (government)
Examiner, post-office
Inspector, cattle (U. S.)
Inspector, customs
Inspector, Government (U. S.)
Inspector, immigration
Inspector, steamboat (U. S.)
Inspector, stock (Government, U. S.)
Inspector, United States

5-X PUBLIC ADMINISTRATION—Continued.

A. Federal officials and employees—Continued.

10–5 Bookkeepers.

10–6 Cashiers.

Cashier, custom-house
Cashier, U. S. Land Office

10–7 Clerks.

Agent, Government (U. S.)
Agent, land (U. S.)
Agent, pension (U. S.)
Assistant, government
Bureau of the Census (clerk)
Census enumerator
Chief clerk (government)
Chief of division (government)
Clerk, custom-house
Clerk, Government (U. S.)
Clerk, Government Printing Office
Clerk, House of Representatives (U. S.)
Clerk, Interstate Commerce Commission
Clerk, mint
Clerk, navy-yard
Clerk, Pension Office
Clerk, Senate (U. S.)
Clerk to Congressman
Clerk to Member of Congress
Clerk, United States
Clerk, U. S. Civil Service
Clerk, U. S. Government
Clerk, U. S. Signal Service
Clerk, U. S. Weather Bureau
Computer (U. S.)
Copyist (government)
Counter (government)
Employee, custom-house
Government clerk, Geological Survey
Numberer, government (clerk)
Post-office Department (clerk)
Private secretary, government official
Secretary, Government (U. S.)
Secretary, legation or embassy
Secretary to Congressman
Secretary to Consul, government service
Secretary to Member of Congress
Storekeeper, Government (U. S.)
Timekeeper, Government (U. S.)

14–1 Doorkeepers.

Doorkeeper (U. S.)
Tender, door (N. S.)

15–7 Gaugers, samplers, and weighers.

Gauger, government
Gauger, internal-revenue (U. S.)
Gauger, U. S.
Sampler, custom-house
Sampler, sugar (U. S.)
Weigher, custom-house

15–5 Laborers.

Laborer, custom-house

5-X PUBLIC ADMINISTRATION—Continued.

A. Federal officials and employees—Continued.

0-7 Life-savers.
Captain, Life-Saving Service
Life-saver, U. S.
Life-saver (N. S.)
Surfman
Surfman, U. S. Life-Saving Service

0-6 Light-house keepers.
Assistant keeper, light-house
Keeper, light-house
Keeper, light-ship
Light-house keeper
Tender, government light

14-3 Messengers.
Messenger, custom-house

14-4 Porters.
Porter, custom-house

10-8 Stenographers.
Reporter, court (U. S.)
Stenographer, Government (U. S.)

0-8 Teamsters.

10-9 Typewriters.
Typewriter, Government (U. S.)

9-8 Other occupations.
Bailiff, U. S. court
Observer, Weather Bureau

9-9 Not specified.
Employee, government (N. S.)

B. State officials and employees.

("Repeaters" do not apply here.)

1-0 Inspectors of food and food products.
Assistant, inspector grain (state)
Inspector, cattle (state)
Inspector, grain (state)
Inspector, live stock (state)
Inspector, meat (state)
Inspector, milk (state)

1-1 Other state officials.
Agent, excise (state)
Assemblyman
Assistant clerk (circuit court)
Assistant supervisor (any state)
Bailiff, court (state)

5-X PUBLIC ADMINISTRATION—Continued.

B. State officials and employees—Continued.

1-1 Other state officials—Continued.

Clerk, circuit
Clerk, circuit court
Commissioner (any state)
Deputy clerk, circuit
Deputy warden (state)
Examiner, bank (state)
Examiner, mine (state)
Inspector, factory (state)
Inspector, state (N. S.)
Keeper, game (state)
Keeper, prison (state)
Member legislature
Officer, state (N. S.)
Officer, state prison
Protector, fish (state)
Protector, game (state)
Secretary (state)
Senator, state
Superintendent (any state)
Supervisor (any state)
Treasurer, state
Warden, game (state)
Warden, state

1-4 Bookkeepers.

1-7 Clerks.

Employee, state (clerk)

1-5 Stenographers.

1-6 Typewriters.

1-8 Other state employees.

1-9 Not specified.

Employee, state

C. County officials and employees.

("Repeaters" do not apply here.)

2-0 County officials.

Assessor, county
Assessor, tax (county)
Assistant, clerk (county)
Assistant, treasurer (county)
Attendant, court (county)
Auditor, county
Bailiff, county
Clerk, county
Clerk, deputy, county
Clerk, probate
Collector, tax (county)
Commissioner, county
Commissioner, county schools
Commissioner of deeds
Commissioner, road or highways (county)
Coroner, county

5-X PUBLIC ADMINISTRATION—Continued.

C. County officials and employees—Continued.

2-0 County officials—Continued.

Crier, court (county)
Deputy assessor (county)
Deputy auditor (county)
Deputy clerk, county
Deputy recorder (county)
Deputy treasurer (county)
Inspector, highways (county)
Master, road (county)
Officer, county (N. S.)
Officer, court (county)
Ordinary, county
Overseer, highways or roads (county)
Recorder, county
Register, deeds, county
Supervisor, county
Supervisor, road (county)
Superintendent, schools (county)
Treasurer, county

2-1 Keepers of benevolent and penal institutions.

Attendant, county farm
Jailor, county
Keeper, almshouse (county)
Keeper, poor farm
Keeper, prison (county)
Manager, almshouse (county)
Manager, poor farm (county)
Master, poorhouse (county)
Officer, prison (county)
Overseer of poor, county
Superintendent, almshouse (county)
Superintendent, county poor-farm
Superintendent, infirmary (county)
Supervisoress, insane asylum (county)
Turnkey, jail (county)
Warden, county jail

2-5 Bookkeepers.

Bookkeeper, county official

2-7 Clerks.

Clerk, county office
Clerk, court-house

2-3 Stenographers.

Stenographer, county clerk
Stenographer, court-house

2-2 Surveyors.

Civil engineer, county
Surveyor, county

2-4 Typewriters.

2-8 Other county employees.

2-9 Not specified.

Employee, county

5-X PUBLIC ADMINISTRATION—Continued.

D. City or town officials and employees.

("Repeaters" do not apply here.)

3-0 City officials.

Alderman, city
Assessor, city
Assessor, town
Assistant superintendent, schools (city)
Attendant, court (town or city)
Bailiff, city or town
Buyer, city
Chamberlain, city
Clerk, city
Clerk, town
Collector, city
Collector, tax (city)
Commissioner (any city)
Commissioner, public works (city)
Commissioner, school (city)
Commissioner, streets or highways (city)
Commissioner, tax (city)
Commissioner, water (city)
Comptroller, city
Councilman, city
Crier, court (city)
Deputy assessor, city
Deputy commissioner, tax (city)
Director, schools (city)
Inspector, buildings (city)
Inspector, city (N. S.)
Inspector, docks (city)
Inspector, fire (city)
Inspector, health (city)
Inspector, highway (city)
Inspector, lumber (city)
Inspector, oil (city)
Inspector, paving (city)
Inspector, plumbing (city)
Inspector, sanitary (city)
Inspector, schools (city)
Inspector, sewers (city)
Inspector, streets (city)
Investigator, city claims
Keeper, park (city)
Mayor, city or town
Member, town council
Officer, city
Officer, court (city)
Officer, health (city)
Sealer of weights and measures (city)
Selectman, city
Server, process
Superintendent, buildings (city)
Superintendent, city (N. S.)
Superintendent, market (city)
Superintendent, parks (city)
Superintendent, public works (city)
Superintendent, schools (city)
Superintendent, streets (city)
Superintendent, street-cleaning department (city)
Superintendent, water system (N. S.)
Superintendent, waterworks (city)
Supervisor, city
Supervisor, street (city)
Supervisor, township
Town clerk
Treasurer, city

5-X PUBLIC ADMINISTRATION—Continued.

D. **City or town officials and employees**—Continued.

3-6 Bookkeepers.

Bookkeeper, city
Bookkeeper, city official

3-7 Clerks.

Cashier, water company
Clerk, board of education
Clerk, city government
Clerk, district government (D. C.)
Clerk, municipal
Clerk, police
Clerk, tax office
Clerk, water department
Reporter, court (city)
Secretary, city
Secretary, water company
Timekeeper, city

3-5 Engineers.

Engineer, city
Engineer, pumping station (W.)
Engineer, school (city)
Engineer, waterworks
Fireman, waterworks

4-3 Firemen.

Assistant chief, fire department
Assistant engineer (fire department)
Assistant fire marshal
Assistant foreman (fire department)
Call man, fire department
Captain, fire department
Chief, fire department
Deputy chief, fire department
Driver, fire department
Driver, hose carriage
Employee, fire department
Engineer, chemical, fire department
Engineer, fire department
Fire patrol
Fireman, city fire department
Fireman, fire department
Fireman, patrol
Fireman, uniform (fire department)
Fire marshal, packing house
Foreman, city fire department
Hose man, fire department
Ladder man, fire department
Lieutenant, fire department
Marshal, fire
Member, fire department
Pipe man, fire department
Stoker, fire department
Teamster, fire department
Tiller man, fire department
Truckman, fire department

5-0 Foremen, city works (N. S.).

Foreman, city
Foreman, department (city)

5-X PUBLIC ADMINISTRATION—Continued.

D. City or town officials and employees—Continued.

5-0 Foremen, city works (N. S.)—Continued.

Foreman, park (city)
Foreman, public works (city)
Foreman, water department (city)
Foreman, waterworks (city)

5-1 Garbage men and scavengers.

Garbage man
Scavenger
Scavenger, city

5-2 Inspectors of food and food products.

Inspector, eggs (city)
Inspector, fish (city)
Inspector, flour (city)
Inspector, food (city)
Inspector, grain (city)
Inspector, live stock (city)
Inspector, meat (city)
Inspector, milk (city)
Inspector, provisions (city)
Inspector, water (city)
Tester, milk (city)

5-3 Keepers of benevolent and penal institutions.

Jailor, city
Keeper, jail (city)
Keeper, prison (city)
Superintendent, hospital (city)
Turnkey, jail (city)

5-4 Laborers.

Laborer, city (N. S.)
Laborer, city government
Laborer, city park
Laborer, city waterworks
Laborer, park department
Laborer, public works (city)
Laborer, water department (city)

5-5 Oilers.

Oiler, pumping station
Oiler, waterworks

3-3 Stenographers.

Stenographer (in any city office or department)

5-6 Surveyors.

Surveyor, city

15-4 Teamsters.

Teamster, for city

3-4 Typewriters.

5-X PUBLIC ADMINISTRATION—Continued.

D. City or town officials and employees—Continued.

5-7 Weighers.

Weigher, city
Weigher, public

5-8 Other city employees.

5-9 Not specified.

Employee, park (N. S.)
Employee, waterworks

5-X PUBLIC DEFENSE AND MAINTENANCE OF LAW AND ORDER.

A. National defense.

ARMY.

("Repeaters" do not apply here.)

0-0 Officers.

Brigadier-General, U. S. Army
Captain, U. S. Army
Chaplain (army)
Colonel, U. S. Army
Commissary-sergeant, U. S. Army
First Lieutenant, U. S. Army
General, U. S. Army
Lieutenant, U. S. Army
Lieutenant-General, U. S. Army
Major, U. S. Army
Major-General, U. S. Army
Officer, U. S. Army (N. S.)
Officer (any), U. S. Army
Paymaster, U. S. Army
Quartermaster, U. S. Army
Second Lieutenant, U. S. Army

0-1 Soldiers.

Army, Philippine Islands
Army, Regular
Army, United States
Army (N. S.)
Artilleryman, U. S. Army
Cavalryman, U. S. Army
Corporal, U. S. Army
Corporal (N. S.)
Infantryman, U. S. Army
Private, U. S. Army
Private, 1st class, U. S. Army
Private, 2nd class, U. S. Army
Private, hospital corps, U. S. Army
Recruit, U. S. Army
Scout, U. S. Army
Sergeant, U. S. Army
Soldier, enlisted
Soldier, enlisting
Soldier, recruiting
Soldier, U. S. Army
United States Army (N. S.)
U. S. Cavalry (N. S.)
U. S. Infantry (N. S.)
U. S. Volunteer (army)

5-X PUBLIC DEFENSE AND MAINTENANCE OF LAW AND ORDER—Continued.

A. National defense—Continued.

SOLDIERS WITH OCCUPATIONS

6-0 Blacksmiths.
Blacksmith, cavalry
Farrier, U. S. Army

6-1 Cooks.
Cook, U. S. Army

6-2 Laborers.
Laborer, U. S. Army

6-3 Mechanics.
Mechanic, U. S. Army

6-4 Musicians.
Musician, U. S. Army
Private, band, U. S. Army
Trumpeter, U. S. Army

6-5 Saddlers.
Saddler, U. S. Army

6-6 Teamsters.
Teamster, U. S. Army
Wagoner, U. S. Army

6-7 Waiters.
Attendant, mess, U. S. Army

6-9 Other occupations.
Artificer, U. S. Army
Master, forage, U. S. Army
Steward, hospital, U. S. Army

NAVY.

("Repeaters" do not apply here.)

0-2 Officers.
Admiral, U. S. Navy
Captain, U. S. Navy
Chaplain (navy)
Chief Quartermaster (navy)
Commander, U. S. Navy
Commandant (navy)
Engineer (naval)
Ensign, U. S. Navy
Lieutenant, U. S. Navy
Lieutenant-Commander, U. S. Navy
Lieutenant, U. S. Revenue-Cutter Service
Officer (any), U. S. Navy
Officer, naval (N. S.)
Paymaster, U. S. Navy
Quartermaster, U. S. Navy

5-X PUBLIC DEFENSE AND MAINTENANCE OF LAW AND ORDER—Continued.

A. National defense—Continued.

0-3 Sailors.

Apprentice, 1st class (navy)
Apprentice, navy
Apprentice, 2nd class (navy)
Apprentice, 3rd class (navy)
Apprentice, U. S. Navy
Boatswain, U. S. Navy
Boatswain mate, 2nd class
Chief boatswain mate, U. S. Navy
Corporal (navy)
Coxswain (navy)
Gunner, U. S. Navy
Gunner's mate, U. S. Navy
M. A. A. (any class)
Master-at-arms, U. S. Navy
Mate, gunner's (navy)
M. C. A. (any class)
Midshipman (navy)
Navy, U. S.
Revenue Service (navy)
Sailor, U. S. Navy
Sea (navy)
Seaman, U. S. Navy

SAILORS WITH OCCUPATIONS.

8-0 Boiler makers.

Boiler maker (navy)

8-1 Carpenters.

Carpenter (navy)
Chief carpenter (navy)

8-2 Cooks.

Cook (sailor)

8-3 Electricians.

Electrician (navy)

8-4 Firemen.

Fireman, 1st class (navy)
Fireman, 2nd class (navy)

8-5 Laborers.

Laborer, navy-yard
Passer, coal (navy)

8-6 Machinists.

Chief machinist (navy)
Machinist, marine
Machinist (navy)
Machinist, navy-yard

8-7 Mechanics.

Mechanic (navy)

5-X PUBLIC DEFENSE AND MAINTENANCE OF LAW AND ORDER—Continued.

A. National defense—Continued.

9-0 Musicians.
Bandmaster (navy)
Musician (navy)

9-1 Oilers.
Oiler, U. S. Navy

9-2 Sailmakers.
Maker, sails (navy)

9-3 Shipwrights.
Shipwright (navy)

9-6 Stewards.

9-4 Waiters.
Attendant, mess (navy)

9-5 Other occupations.
Bayman, (hospital, navy)
Chief yeoman, (navy)
Landsman (navy)
Ordnance man (navy)
Tender, water (navy)
Yeoman (U. S. Navy)

MARINES.

0-4 Marines.
Corporal, marine
Marine, P. M.
Marine, U. S. Navy
Marine (N. S.)
Sergeant, marine
Sergeant (U. S. Marine Corps)

ARMY AND NAVY (N. S.)

8-8 Officers, army or navy (N. S.).
Captain (army or navy, N. S.)
Lieutenant, first (N. S.)
Lieutenant, second (N. S.)
Ordnance man (N. S.)

8-9 Enlisted men, army or navy (N. S.).
Laborer, arsenal

B. Maintenance of law and order.

0-5 United States marshals.
Deputy marshal, U. S.
Marshal, U. S.
United States Marshal

5-X PUBLIC DEFENSE AND MAINTENANCE OF LAW AND ORDER—Continued.

B. Maintenance of law and order—Continued.

3-1 County sheriffs.

Deputy sheriff (county)
Sheriff, county
Sheriff, department
Undersheriff, county

3-2 City marshals.

Assistant marshal (city)
Deputy marshal (N. S.)
Marshal, city
Marshal, town
Marshal, village
Marshal (N. S.)
Sheriff, city

4-1 Constables.

Constable
Constable, city, town, or township
Constable, county
Constable, township
Deputy constable
Officer, peace

4-2 Detectives.

Detective, city
Detective, private
Detective, railroad
Detective (N. S.)
Secret-service man
Sergeant, detective

4-4 Guards in parks, prisons, public institutions, and public buildings.

Care taker (guard)
Custodian (guard)
Guard
Guard, asylum
Guard, at camp
Guard, at prison
Guard, chain gang
Guard, convict
Guard, county jail
Guard, government
Guard, house of correction
Guard, insane asylum (state)
Guard, jail
Guard, museum
Guard, park
Guard, penitentiary
Guard, prison
Guard, public institution or building
Guard, reformatory
Guard, state
Guard, state prison
Guard, U. S.

4-5 Policemen.

Captain, police
Chief of police

5-X PUBLIC DEFENSE AND MAINTENANCE OF LAW AND ORDER—Continued.

B. Maintenance of law and order—Continued.

4-5 Policemen—Continued.

Day police, packing house
Driver, patrol wagon
Inspector, police
Lieutenant, police
Officer, park
Officer, police
Officer, special
Operator, police
Patrolman
Patrol, police
Police, city
Policeman
Policeman, railroad
Policeman, special
Roundsman (policeman)
Sergeant, desk
Sergeant, police
Special police, packing house
Special policeman
Superintendent, police

4-6 Probation and truant officers.

Officer, probation
Officer, truant

14-9 Watchmen.

Keeper (watchman, N. S.)
Keeper, ship (watchman)
Watchman (any not enumerated)
Watchman, day
Watchman, night
Watchman, private
Watchman (N. S.)

VII. PROFESSIONAL SERVICE.

6-X PROFESSIONAL SERVICE.

("Repeaters" not given do not apply in professional service.)

Actors, professional showmen, etc.

0-0 Actors.

Actor, circus
Actor, dramatic
Actor, minstrel
Actor, professional
Actor, show (theatrical)
Actor, specialty
Actor, stage
Actor, theater or theatrical
Actor, traveling
Actor, variety
Actor, vaudeville
Actor (N. S.)
Actress, circus
Actress, professional
Actress, theater or theatrical
Actress, variety

6-X PROFESSIONAL SERVICE—Continued.

Actors, professional showmen, etc.—Continued.

0-0 Actors—Continued.

Actress, vaudeville
Actress (N. S.)
Comedian
Manager, stage
Minstrel
Performer, theatrical
Performer, variety
Soubrette
Theatrical man (actor)
Traveler, theatrical (actor)
Troupe, theatrical (actor)
Vaudeville (actor, N. S.)

4-0 Fortune tellers, hypnotists, spiritualists, etc.

Astrologer
Clairvoyant
Hypnotist
Medium
Palmist
Phrenologist
Reader, mind
Spiritualist
Teller, fortune

4-1 Gamekeepers.

Keeper, game
Warden, game (private)

4-2 Keepers of pleasure resorts, race tracks, etc.

Keeper, park (private)
Keeper, resort
Keeper, summer resort
Manager, amusements
Manager, park (amusement)
Manager, race track
Manager, resort
Proprietor, pleasure resort
Proprietor, summer resort
Superintendent, private grounds
Superintendent, race track
Warden, club grounds

4-3 Showmen.

Acrobat
Aeronaut
Athlete (professional)
Balloonist
Bicyclist (professional)
Billiardist (professional)
Boxer, professional
Canvas man, circus
Circus man
Climber, pole
Contortionist
Dancer (professional)
Driver, horse (showman)
Entertainer (professional)
Gate keeper (N. S.)
Golfer, professional

6-X PROFESSIONAL SERVICE—Continued.

Actors, professional showmen, etc.—Continued.

4-3 Showmen—Continued.

Gymnast (professional)
Horseman (showman)
Magician
Manager, circus
Merry-go-round, operator
Oarsman (professional)
Operator, phonograph
Organ grinder
Owner, show horse
Performer (showman)
Performer, circus
Phonographer (operator)
Player, baseball (professional)
Player, billiards (professional)
Player, golf (professional)
Prize fighter
Pugilist (professional)
Rider, circus
Showman (actor)
Showwoman
Stereoptician
Trainer (showman)
Trainer, dogs
Trainer, horses
Traveling with show (N. S.)
Walker, rope or wire
Wheelman (professional bicyclist)
Wrestler (professional)

12-2 Stage carpenters.

Carpenter, stage

4-5 Theater owners, managers, and officials.

Assistant treasurer (theater)
Business, theatrical (proprietor)
Cashier, theater
Manager, opera house
Manager, theater
Owner, theater
Proprietor, theater
Showman (theatrical proprietor or manager)
Theatrical man (proprietor or manager)
Treasurer, music hall
Treasurer, theater

4-7 Theater ushers.

Usher, theater
Usher (N. S.)

4-6 Theatrical agents.

Advance agent, show
Agent, dramatic
Agent, theatrical
Agent, traveling, circus

4-8 Ticket sellers, theaters, etc.

Agent, ticket (theater)
Seller, ticket, theater

6–X PROFESSIONAL SERVICE—Continued.

Actors, professional showmen, etc.—Continued

4–9 Other theater employees.

Employee, theatrical
Hand, stage
Laborer, vaudette
Mechanic, stage
Property man, theater
Shifter, scenes
Worker, theater (N. S.)

4–4 Turfmen and sportsmen.

Bookmaker (gambler)
Exerciser, race track
Jockey (horse)
Manager, horse
Owner, race horse
Turfman (sportsman)
Umpire, baseball

Architects, designers, draftsmen, etc.

0–1 Architects.

Architect
Architect, naval
Architect and builder
Architect and designer

5–0 Architects' apprentices.

Apprentice, architect

12–5 Designers.

Artist, designer
Designer, art
Designer (N. S.)

5–1 Designers' apprentices.

12–6 Draftsmen.

Draftsman
Draftsman, architect
Draftsman, mechanical
Drawing, maps
Drawing, mechanical
Maker, maps (draftsman)
Worker, maps (draftsman)

5–2 Draftsmen's apprentices.

Apprentice, draftsman

5–3 Inventors.

Inventor, machine
Inventor (N. S.)
Maker, patents
Patentee (N. S.)

6-X PROFESSIONAL SERVICE—Continued.

Sculptors, artists, and teachers of art.

0–2 Artists.

Apprentice, artist
Artist, china
Artist, color
Artist, crayon
Artist (except teacher of art)
Artist, flower
Artist, glass
Artist, newspaper
Artist, oil
Artist, painter
Artist, pen
Artist, portrait
Artist, scene
Artist, sketch
Artist, waxwork
Artist and designer
Artist (N. S.)
Cartoonist, newspaper
Cartoonist (N. S.)
Copyist, picture
Decorator, art
Decorator, china
Drawing (art)
Etcher (artist)
Illustrator, newspaper
Illustrator (N. S.)
Maker, pictures (artist)
Painter, art
Painter, china
Painter, crayon
Painter, hand
Painter, landscape
Painter, oil
Painter, picture
Painter, portrait
Painter, scenery
Painter, statuary
Proprietor, art studio
Stainer, glass (artist)
Worker, art (N. S.)

5–4 Sculptors.

Maker, statues
Modeler, clay (artist)
Sculptor (N. S.)

5–5 Teachers of art.

Artist and teacher
Supervisor of art
Teacher, art

1–7 Photographers.

Apprentice, photographer
Assistant photographer
Artist, photography
Employee, photograph gallery
Enlarger, pictures
Finisher, half tones
Finisher, photographs

6–X PROFESSIONAL SERVICE—Continued.

Sculptors, artists, and teachers of art—Continued.

1–7 Photographers—Continued.

Helper, photographer
Maker, photographs
Maker, pictures (photographer)
Mounter, photographs
Photographer
Printer, photographer
Proprietor, photograph gallery
Retoucher (photographs)
Retoucher, pictures

Clergymen, religious and charity workers, officials of lodges, etc.

0–4 Clergymen.

Assistant clergyman
Assistant minister
Assistant priest
Assistant rector
Bishop
Chaplain
Clergyman
Minister
Pastor, preacher, or priest
Rabbi
Rector
Reverend

5–6 Religious and charity workers.

Adjutant (Volunteers of America)
Assistant secretary (Y. M. C. A.)
Brother to priest
Captain (religious sect)
Captain, Salvation Army
Deaconess
Elder
Ensign, Salvation Army
Evangelist
Lieutenant, Salvation Army
Major, Salvation Army
Missionary
Officer, humane society
Officer, Salvation Army
Reader, Bible
Salvationist
Sergeant, Salvation Army
Worker, Bible
Worker, gospel
Worker, mission
Worker, missionary
Worker, settlement
Secretary (religious body, N. S.)
Secretary (Y. M. C. A.)
Secretary, general (Y. M. C. A.)
Y. M. C. A. official
Y. W. C. A. official

5–7 Officials of lodges, fraternal organizations, etc.

Antisaloon League (worker)
Manager, society or association
Officer, society (N. S.)
Organizer, fraternal societies, lodges, unions, etc.
President, society, lodge, etc.

6-X PROFESSIONAL SERVICE—Continued.

Clergymen, religious and charity workers, officials of lodges, etc.—Cont'd.

5-7 Officials of lodges, fraternal organizations, etc.—Cont'd.

Secretary, association (club, order, society, union, etc.)
Superintendent, club, society, home, etc.
Superintendent, institution (N. S.)
Supervisor, club, society, etc.
Treasurer, club, society, lodge, etc.

Dentists.

0-5 Dentists.

Assistant dentist
Dentist (N. S.)
Dentistry (dentist, N. S.)
Surgeon, dental

5-8 Dentists' assistants and apprentices.

Apprentice, dentist
Assistant, dentist
Attendant, dental
Helper, dentist

Electricians and their assistants (N. S.).

12-7 Electricians.

Electrician, house wiring
Electrician (N. S.)
Machinist, electric (N. S.)
Mechanic, electrical
Operator, dynamo (electrician)
Operator, electric (N. S.)
Switch box, electric (electrician, N. S.)
Tender, dynamo (electrician)
Tester, electric (electrician)
Worker, electrical

3-0 Electricians' assistants and helpers.

Assistant, electrician
Helper, electrician
Laborer, electrician

3-3 Electricians' apprentices.

Apprentice, electrical
Apprentice, electrician

Engineers (civil, etc.) and surveyors (N. S.).

12-8 Engineers (civil).

Assistant civil engineer
Engineer, civil
Engineer (civil, N. S.)
Engineer, civil and mining
Engineer, consulting (civil)
Engineer, rodman, civil
Engineer, sanitary
Engineer and surveyor
Surveyor, marine

3-4 Engineers (electrical).

Engineer, electrical

6-X PROFESSIONAL SERVICE—Continued.

Engineers (civil, etc.) and surveyors (N. S.)—Continued.

3-1 Engineers (mechanical).

Engineer, constructing
Engineer, consulting (mechanical)
Engineer, contracting
Engineer, erecting
Engineer, gas
Engineer, hydraulic
Engineer, machine
Engineer, mechanical

12-9 Engineers (stationary).

Engineer, school of mines

3-5 Landscape gardeners.

Gardener, landscape
Landscape man

3-2 Surveyors.

Assistant surveyor (N. S.)
Chain man (surveyor)
Rodman (surveyor)
Surveyor (N. S.)
Surveyor, land

Legal professions.

0-9 Judges, justices, and magistrates.

Judge
Judge, county
Judge, police
Judge, probate
Judge, superior court
Judge, supreme court
Justice (court)
Justice, police
Justice, superior court
Justice, supreme court
Magistrate
Police magistrate
Trial justice

1-0 Lawyers.

Attorney at law
Attorney, city
Attorney, district
Attorney, patent
Attorney, pension
Attorney, states
Attorney (N. S.)
Barrister
Counsellor at law
Esquire (lawyer, N. S.)
Lawyer, land
Lawyer, patent
Lawyer (N. S.)
Master in chancery
Register in chancery
Solicitor (law)
Solicitor, patents
Solicitor, railroad (lawyer)
Writer, law

6-X PROFESSIONAL SERVICE—Continued.

Legal professions—Continued.

0-3 Abstractors, notaries public, and justices of the peace.

Abstract, business or office
Abstractor, office
Clerk, abstract
Conveyancer (law)
Examiner of titles
Maker, abstract
Notary public
Justice of the peace
Searcher, abstract
Searcher, records
Searcher, titles
Writer, abstracts

Literary and scientific persons.

6-0 Authors.

Author
Authoress
Biographer
Dramatist
Historian
Novelist
Playwright
Poet
Poetess
Writer, authoress
Writer, literary
Writer, play

0-7 Editors.

Assistant editor
Associate editor
Editor, art
Editor, journalist
Editor, newspaper
Editor, telegraph
Editor and printer
Editor and publisher
Editor (N. S.)
Newspaper man (editor)
Writer, editorial

0-8 Journalists.

Journalist

6-1 Reporters.

Agent, press
Correspondent, foreign
Correspondent, newspaper
Correspondent (N. S.)
Critic, dramatic
Reporter, court (newspaper)
Reporter, mercantile
Reporter, newspaper
Reporter (N. S.)
Writer, newspaper

6-2 Other writers.

Reporter, law
Writer, magazine
Writer, stories

6-X PROFESSIONAL SERVICE—Continued.

Literary and scientific persons—Continued.

6–3 Other literary persons.

Compiler, directory
Elocutionist
Genealogist (N. S.)
Interpreter
Lecturer
Reader, dramatic
Reader (N. S.)
Translator
Worker, literary (N. S.)

1–1 Librarians.

Assistant librarian
Librarian, city
Librarian, college
Librarian, law
Librarian, public library
Librarian (N. S.)
Manager, library

6–4 Librarians' assistants.

Assistant, library
Attendant, library
Cataloguer (library)
Clerk, library
Errand boy, public library

6–5 Chemists, assayers, and metallurgists (N. S.).

Amalgamator (N. S.)
Assayer
Assayer, gold
Assayer, mining
Assayer, ores
Assayer, smelter
Assayer and chemist
Assistant chemist
Assistant metallurgist
Chemist, analytical
Chemist, practical
Chemist (N. S.)
Helper, assay office
Manager, laboratory
Metallurgist (N. S.)

6–6 Chemists' and assayers' apprentices (N. S.).

Apprentice, assayer's
Apprentice, chemist's

6–7 Other scientific persons.

Astronomer
Bacteriologist (N. S.)
Botanist (N. S.)
Curator (museum, etc.)
Entomologist (N. S.)
Geologist (N. S.)
Mathematician (N. S.)
Metaphysician
Microscopist
Mineralogist (N. S.)

6–X PROFESSIONAL SERVICE—Continued.

Literary and scientific persons—Continued.

6–7 Other scientific persons—Continued.

Naturalist
Paleontologist (N. S.)
Scientist (N. S.)
Statistician (N. S.)
Taxidermist
Worker, scientific (N. S.)

Musicians and teachers of music.

1–2 Musicians.

Artist, musical
Artist, vocal
Brass band (musician, N. S.)
Composer, music
Cornetist
Director, music
Director, operas
Harpist
Leader, band
Leader, orchestra
Master, band
Master, choir
Musician (except teacher of music)
Organist
Pianist
Singer (church)
Singer, choir
Singer, concert
Singer, evangelist
Singer, opera
Singer, variety
Soloist
Violinist
Vocalist
Writer, music
Writer, songs

7–0 Teachers of music.

Instructor, music
Professor, music
Professor, singing
Supervisor, music
Teacher, instrumental music
Teacher, music
Teacher, piano
Teacher, singing
Teacher, violin
Teacher, vocal

Medical professions.

0–6 Physicians and surgeons.

Acting assistant surgeon, U. S. Army
Assistant doctor
Assistant physician
Chiropodist
Dermatologist
Doctor of medicine
Doctor of osteopathy
Doctor (N. S.)
Doctress
Interne in hospital

6-X PROFESSIONAL SERVICE—Continued.

Medical professions—Continued.

0-6 Physicians and surgeons—Continued.

Medical director
Oculist
Oculist and aurist
Osteopath or osteopathist
Physician
Physician and dentist
Physician and druggist
Physician and surgeon
Specialist (doctor)
Specialist, eye
Specialist, eye and ear
Specialist, medical
Specialist, skin
Surgeon
Surgeon, U. S. Army
Surgeon, U. S. Navy.

7-1 Physicians' and surgeons' attendants.

Assistant, doctor's office
Attendant, physician
Boy, doctor's office
Office girl, doctor's office

7-2 Other healers.

Christian scientist
Doctor, corn
Doctor, faith
Doctor, magnetic
Electrician, medical
Healer, Christian science
Healer, Divine
Healer, magnetic
Healer, mental
Healer (N. S.)
Masseur or masseurist
Masseuse
Medical, electrician
Medicine man
Operator, massage
Specialist, face

1-5 Nurses (trained).

Apprentice, nurse
Attendant, trained (nurse)
Nurse, graduate
Nurse, hospital
Nurse, professional
Nurse, trained
Pupil, nurse
Superintendent of nurses
Trained nurse

Teachers, professors in colleges, etc.

1-3 Professors in colleges and universities.

Assistant professor, college or university
Dean of college
Instructor, college
Manager, college
President, college or university
Principal, business college
Professor, college or university

6-X PROFESSIONAL SERVICE—Continued.

Teachers, professors in college, etc.—Continued.

1-3 Professors in colleges and universities—Continued.

Professor, school
Superintendent, college or university
Teacher, college or university
Teacher, normal school

8-0 Secretaries of schools and colleges.

Secretary, college or university
Secretary, school

1-8 Teachers (athletics, dancing, physical culture, etc.).

Instructor, athletic
Instructor, bicycle
Instructor, dancing
Instructor, golf
Instructor, physical
Director, physical
Master, dancing
Physical director
Professor, dancing
Teacher, dancing

1-4 Teachers (school).

Assistant, industrial school
Assistant principal (school)
Assistant teacher
Demonstrator (teacher)
Elocutionist (teacher)
Governess
Instructor
Instructor, general
Instructor, kindergarten
Instructor, sewing
Kindergarten (teacher)
Manager, school
Principal, school
Supervisor, school
Teacher, commercial
Teacher, cooking
Teacher, dressmaking
Teacher, elocution
Teacher, Hebrew
Teacher, kindergarten
Teacher, lace mill
Teacher, language
Teacher (N. S., except music, art, or dancing)
Teacher, school
Teacher, sewing
Teacher, stenography
Tutor

Veterinary surgeons.

1-6 Veterinary surgeons.

Assistant surgeon, veterinary
Cutter, stock (veterinary)
Dentist, veterinary
Doctor, horse
Surgeon, veterinary
Veterinarian
Veterinary
Veterinary surgeon

6-X PROFESSIONAL SERVICE—Continued.

Clerical and other occupations connected with professional service.

10-4 Accountants and auditors.

10-5 Bookkeepers for professional people.
Bookkeeper, law office

10-7 Clerks for professional people.
Assistant, office (professional man's)
Clerk, law
Clerk, law office
Clerk, photographer
Secretary (lawyer)

15-4 Drivers for professional people.
Driver for doctor

14-3 Messengers and office boys in professional service.
Boy, law office

10-8 Stenographers in professional service.
Stenographer, lawyer's

10-9 Typewriters in professional service.

9-8 Other persons in professional service.

9-9 Not specified professional service.
Professional man (N. S.)

VIII. DOMESTIC AND PERSONAL SERVICE.

7-X OCCUPATIONS NOT IN INDUSTRIES.

("Repeaters" not given do not apply here.)

0-0 Barbers and hairdressers.
Apprentice, barber
Assistant barber
Barber, journeyman
Barber (N. S.)
Boss, barber
Hairdresser
Keeper, barber shop
Manager, barber shop
Owner, barber shop
Proprietor, barber shop
Shampooer
Specialist, hair
Specialist, hair and scalp

0-1 Bartenders.
Barkeeper
Barmaid

7-X OCCUPATIONS NOT IN INDUSTRIES—Continued.

0-1 Bartenders—Continued.

Bartender
Clerk, barroom
Clerk, saloon (bartender)
Keeper, bar
Mixer, liquor (saloon)
Tender, saloon

3-0 Bath-house keepers and attendants.

Attendant, bath
Attendant, bath house
Bath girl
Bath man
Keeper, bath house
Keeper, Turkish baths
Laborer, bath house
Owner, bath
Proprietor, bathroom
Rubber, bath

1-1 Billiard and pool room keepers.

Keeper, billiard hall
Keeper, billiard parlor
Keeper, billiard room
Keeper, pool and billiard room
Keeper, pool room
Manager, billiard hall
Manager, pool room
Owner, billiard hall
Proprietor, billiard hall

1-2 Boarding and lodging house keepers.

Keeper, boarding house
Keeper, furnished rooms
Keeper, lodging house
Keeper, rooming house
Keeping, boarders
Landlady (boarding or lodging house)
Landlady, rooming house
Lodging-house keeper
Proprietor, rooming house
Manager, boarding house
Manager, lodging house
Mistress, boarding
Proprietor, boarding house
Proprietor, lodging house
Rents rooms (landlord or landlady)

0-2 Bootblacks.

Blacking boots
Bootblack
Manager, bootblack stand
Polisher, boots or shoes
Proprietor, bootblack parlor
Shiner, boots or shoes
Shoeblack
Shoe-blacking (bootblack)
Shoe-shining (bootblack)

7-X OCCUPATIONS NOT IN INDUSTRIES—Continued.

1-3 Bowling-alley, shooting-gallery, and skating-rink keepers.

Keeper, bowling alley
Keeper, shooting gallery
Manager, bowling alley
Operator, skating rink
Proprietor, bowling alley
Proprietor, shooting gallery

3-1 Cemetery keepers.

Assistant superintendent, cemetery
Keeper, cemetery
Sexton, cemetery
Superintendent, cemetery

3-2 Cleaners and renovators (D. and P. service, N. S.).

Beater, carpets
Cleaner, carpets
Cleaner, clothing (N. S.)
Cleaner, paint
Cleaner, paper
Renovator, carpets
Renovator, feathers
Renovator (N. S.)
Vacuum cleaner, house

14-6 Elevator tenders (domestic and personal service).

Attendant, elevator
Conductor, elevator
Elevator boy
Elevator man
Elevator man, office building.
Elevator tender, hotel or apartment
Operator, elevator (passenger)
Pilot, elevator
Runner, elevator
Starter, elevator
Tender, elevator

1-4 Hotel keepers, managers, and superintendents.

Assistant manager, club or hotel
Hotel man
Keeper, clubhouse
Keeper, hotel
Keeper, inn
Keeper, road house
Keeper, tavern
Landlady, hotel
Landlord, hotel
Manager, club
Manager, hotel
Owner, hotel
Partner, hotel
Proprietor, hotel
Superintendent, clubhouse
Superintendent, hotel

3-3 Housekeepers and stewards.

Assistant housekeeper
Assistant matron

7-X OCCUPATIONS NOT IN INDUSTRIES—Continued.

3-3 Housekeepers and stewards—Continued.

Assistant steward
Care taker (house, N. S.)
Head housekeeper
Housekeeper, general
Housekeeper, hotel
Housekeeper, private family
Housekeeper, working out
Keeper, dormitory
Matron, police
Matron, poor farm
Matron preceptress, dormitory and school
Matron (N. S.)
Steward, clubhouse
Steward, hospital
Steward, hotel
Steward, restaurant
Steward (N. S.)

3-4 Hunters, trappers, guides, and scouts.

Guide, city
Guide (N. S.)
Hunter (N. S.)
Hunting and fishing
Trap man (hunter)
Trapper (hunter)
Trapping and hunting

Janitors and sextons.

1-0 Janitors.

Assistant janitor
Assistant janitress
Care taker, furnace (house)
Custodian (janitor)
Helper, janitor
Janitor
Janitor, armory
Janitor, building
Janitor, church
Janitor, court-house
Janitor, hospital
Janitor, hotel or apartment house
Janitor, house
Janitor, office building
Janitor, school (any)
Janitress
Keeper, apartment house (janitor)
Superintendent, building (janitor)
Sweeper, schoolhouse

3-5 Sextons.

Assistant sexton (church)
Care taker, church
Keeper, joss house
Keeper, temple
Sexton, church
Sexton (N. S.)

3-9 Keepers of benevolent, charitable, and penal institutions (except city, state, or U. S.).

Keeper, hospital
Overseer, infirmary (N. S.)

7-X OCCUPATIONS NOT IN INDUSTRIES—Continued.

2-0 Laundresses and laundrymen (not in laundries).

Laundress, at home, hotel, or working out
Laundryman, at home, hotel, or working out
Washerwoman, at home, hotel, or working out

3-6 Manicurists.

Manicurist

3-7 Midwives.

Midwife
Midwife and nurse

3-8 Nurses (not specified).

Attendant, asylum
Attendant, charge (N. S.)
Attendant, hospital (N. S.)
Attendant, insane
Attendant, institution (nurse)
Attendant, night (nurse, N. S.)
Attendant (nurse, N. S.)
Attendant, quarantine station
Assistant attendant (N. S.)
Assistant nurse (N. S.)
Employee, asylum (nurse)
Employee, hospital (nurse)
Forelady, nursery
Helper, hospital
Helper (nurse)
Keeper, ward
Maid, ward
Night watch (nurse)
Nurse, domestic
Nurse, lady's
Nurse, practical
Nurse, private family
Nurse, sick
Nurse (N. S.)
Orderly (male nurse)
Orderly, hospital
Orderly (N. S.)
Supervisor of attendants (nurses)
Usher, hospital

1-5 Restaurant, café, and lunch-room keepers.

Caterer (N. S.)
Keeper, café
Keeper, coffee saloon
Keeper, eating house
Keeper, ice-cream saloon
Keeper, lunch room or lunch counter
Keeper, restaurant
Keeper, tamale house
Manager, café
Manager, lunch room
Manager, restaurant
Merchant, restaurant
Owner, café
Owner, lunch room
Owner, restaurant
Proprietor, café

7-X OCCUPATIONS NOT IN INDUSTRIES—Continued.

1-5 Restaurant, café, and lunch-room keepers—Continued.

Proprietor, ice-cream parlor
Proprietor, lunch room
Proprietor, restaurant
Restaurant man (keeper)
Restaurateur

1-6 Saloon keepers.

Beer saloon (proprietor)
Keeper, bar (proprietor)
Keeper, dramshop
Keeper, saloon
Liquor business (saloon keeper)
Manager, saloon
Merchant, saloon
Partner, saloon
Proprietor, barroom
Proprietor, saloon
Saloon keeper
Saloon business
Saloonist (proprietor)
Saloon man (keeper)

Servants and waiters.

4-0 Bell boys, chore boys, door boys, etc.

Bell boy, hotel
Buggy boy
Call boy (servant)
Chore boy, private family
Chore boy (N. S.)
Door boy (servant)
Hall boy
Hall boy, hotel
Hotel boy
House boy
Kitchen boy

4-1 Bellmen and door men.

Bellman (servant)
Captain, bell (servant)
Door man (servant)
Door man, hotel

4-2 Butlers.

Butler

0-4 Chambermaids.

Chambermaid
House girl
Maid, parlor
Upstairs girl

14-5 Charwomen and cleaners.

Charwoman
Cleaner, hospital
Cleaner, hotel
Cleaner, house

7-X OCCUPATIONS NOT IN INDUSTRIES—Continued.

14-5 Charwomen and cleaners—Continued.

Cleaner, office
Cleaner, rooms
Cleaner, windows
Cleaner (N. S.)
Cleaning woman
Laborer, housework
Laborer, scrubber
Scrub girl
Scrub woman
Washer, windows

15-4 Coachmen.

Coachman, private
Coachman, private family

4-3 Footmen.

Footman (servant)

14-4 Porters.

Head porter (N. S.)
Laborer, barber
Laborer, porter (N. S.)
Porter, bar
Porter, barber shop
Porter, billiard hall
Porter, building (N. S.)
Porter, club
Porter, day (N. S.)
Porter, hospital
Porter, hotel
Porter, house
Porter, night (N. S.)
Porter, office building (N. S.)
Porter, restaurant
Porter, saloon
Porter (N. S.)
Worker, barber shop (laborer)

14-0 Cooks.

Assistant cook
Chef (N. S.)
Chef, hotel, restaurant, or private family
Cook, hospital
Cook, pastry
Cook (N. S.)
Maker, tamales
Second cook

4-5 Personal servants, ladies' maids, valets, and nurse girls.

Caddy, golf
Companion, ladies
Companion (N. S.)
Maid, lady's
Nurse, children's
Nurse, child's
Nursemaid
Valet

7-X OCCUPATIONS NOT IN INDUSTRIES—Continued.

0-3 Other servants.

Attendant (servant)
Care taker, barn (W.)
Carrier, water (servant)
Carver, hotel
Carver, meat (servant)
Carver, restaurant
Checker, hotel
Day laborer, housework
Dishwasher
Domestic
Employee, hotel (servant)
Flunkey (servant)
Hall girl
Hall man
Hand, chore
Hand, hired (house servant)
Hand, kitchen
Help, hotel
Help, house
Help, kitchen
Helper, cook
Helper, house
Helper, kitchen
Helper (servant)
Hired girl
Hired man (house servant)
Housemaid
House man
House man (servant)
Housework (servant)
Housework, general
Housework, servant
Houseworker (servant)
Kitchen, girl or maid
Kitchen man
Kitchen, servant
Linen girl (servant)
Maid, servant
Pantry girl
Pantry man
Pantry woman
Poultry man (house servant)
Runner, hotel
Second girl
Servant
Servant, general housework
Servant, house
Servant, housewife
Servant, housework
Solicitor, hotel
Storeroom girl
Useful man (servant)
Washer, bottles (servant)
Washer, dishes
Work, hotel (servant)
Worker, day (servant)
Worker, domestic
Worker, general (servant)
Worker, house
Worker, kitchen
Worker, restaurant (N. S.)
Working girl (servant)
Working woman (servant)
Works out
Yard man (servant)

7-X OCCUPATIONS NOT IN INDUSTRIES—Continued.

14–7 Waiters.

Assistant, restaurant (waiter)
Attendant, dining room
Attendant, mess (N. S.)
Dining room attendant
Dining room boy
Dining room girl
Dining room waiter
Employee, restaurant (waiter)
Head waiter
Help, dining room
Help, restaurant (waiter)
Servant, restaurant (waiter)
Waiter, hotel, restaurant, cafe, or lunch room
Waiter (N. S.)
Waiting boy (N. S.)
Waitress, boarding house
Waitress, chambermaid
Waitress, hotel, restaurant, cafe, or lunch room
Waitress, private family
Waitress (N. S.)
Worker, dining room
Worker, restaurant (waiter)

4–6 Umbrella menders and scissors grinders.

Grinder, scissors
Mender, umbrellas
Repairer, umbrellas

Clerical and other occupations connected with domestic and personal service.

10–4 Accountants.

10–5 Bookkeepers.

10–6 Cashiers.

Cashier, cafe
Cashier, hotel
Cashier, lunch room
Cashier, restaurant
Cashier, saloon

10–7 Clerks.

Clerk, billiard hall
Clerk, hotel
Clerk, lunch room
Clerk, restaurant
Clerk, night (hotel)
Clerk, pool room
Clerk, saloon
Storekeeper, hotel, etc.

5–5 Drivers and teamsters in domestic and personal service.

Driver, ambulance

12–9 Engineers.

Engineer, hotel

7-X OCCUPATIONS NOT IN INDUSTRIES—Continued.

Clerical and other occupations connected with domestic and personal service—Continued.

13-0 Firemen.
Fireman, hotel

15-5 Laborers.
Digger, graves
Laborer, bowling alley
Laborer, cemetery
Laborer, country club
Laborer, domestic
Laborer, hotel
Laborer, house
Laborer, race track
Laborer, restaurant
Laborer, yard

14-3 Messengers, errand and office boys.
Messenger, hotel

10-8 Stenographers.

10-9 Typewriters.

9-8 Other occupations in domestic and personal service.
Model, artist's

9-9 Not specified domestic and personal service.

8-X LAUNDRIES.

(All "repeaters" apply in this industry. See p. IV.)

10-0 Owners and proprietors.
Employer, laundry
Keeper, laundry
Laundry business
Owner, laundry
Proprietor, laundry
Proprietor, steam laundry

10-1 Officials.

10-2 Managers and superintendents.
Manager, laundry
Superintendent, laundry

10-3 Foremen and overseers.
Forelady, laundry
Foreman, laundry

10-6 Cashiers.
Cashier, laundry

8-X LAUNDRIES—Continued.

10-7 Clerks.
Clerk, laundry

11-0 Agents.
Agent, laundry

15-4 Drivers and delivery men.
Deliverer, laundry
Delivery boy, laundry
Delivery man, laundry
Driver, laundry wagon

12-9 Engineers.
Engineer, laundry

16-1 Finishers.
Finisher, laundry

2-5 Folders.
Folder, laundry

15-3 Helpers.
Helper, laundry

1-7 Ironers.
Ironer, laundry

15-5 Laborers.
Laborer, laundry

2-0 Laundresses.
Laundress (N. S.)
Laundry woman
Washer, laundry
Washerwoman, laundry
Washes clothes (laundry)
Laundress, laundry

2-1 Laundrymen.
Laundryman
Laundryman, Chinese
Wash man, laundry

2-2 Manglers.
Mangle girl (laundry)
Mangler, laundry

2-3 Markers.
Marker, laundry

8-X LAUNDRIES—Continued.

14–3 Messengers, errand and office boys.
Errand boy, laundry
Laundry boy

16–2 Polishers.
Polisher, laundry

4–4 Sorters.
Assorter, laundry
Sorter, laundry

2–4 Sprinklers.
Sprinkler, laundry

0–5 Starchers.
Starcher, laundry

9–8 Other occupations.
Assistant, laundry
Collector, laundry
Distributer, laundry
Operator, machine (laundry)
Solicitor, laundry
Stretcher, laundry

9–9 Not specified.
Employee, laundry
Employee, steam laundry
Hand, laundry
Laundry girl
Worker, laundry

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